



MTH ELECTRIC TRAINS

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s o l u t i o n s

we work from the customer's point of view

In just the last few years, the O Gauge market's support for MTH Electric Trains clearly demonstrates the unquestionable desire you have for new and exciting products. In survey after survey, you pointed out what models you wished to see produced. We responded by constructing those items to a high level of quality and workmanship at a price that makes MTH products the best value in model railroading today. It's an opinion shared by our competitors who have even publically admitted that their own products are "not for everyone."

By listening to your requests, we learned that our Premier Line Union Pacific Challenger led to interest in a RailKing version of the same. So, we made it. You asked for a Premier Line U.P. Big Boy, so we made that too. Now, after seeing the Premier Line Big Boy, many of you have asked for a RailKing version. Guess what? You'll find it on page 26. You'll also find a Premier Line version of the largest diesel engine ever produced on page 38 as well as one of the most unique steam engine models to ever grace the rails on page 36. In fact, after thumbing through all 72 pages, you just might find this catalog to be one of the most exciting model railroad catalogs ever produced.

No other company in the history of model railroading has ever been so receptive to suggestions and so willing to act on them. You know what you want, you tell us, and we make it. No one else makes such a commitment to

the O Gauge railroader. Take a look at our catalog. We think it does have something to offer for everyone.

Of course, just promoting exciting new products is only half the job. We still have to design and manufacture every locomotive, car and accessory to a standard of quality you expect and demand. We accomplish this by designing our products to be easy to use, service and understand. Sometimes, these concepts are clearly evident. Take our RiteTrax™ System for example. Each easy-to-assemble section snaps together quickly and easily. Unlike track systems of old, you won't cut your hands, lose a connecting pin or bend up a rail during assembly. In fact, RiteTrax™ is so easy to assemble that your children can do it themselves. And with new RiteTrax™ components coming all the time you and your whole family will be creating a variety of layouts so quickly and easily that you'll wonder how you ever got along without it.

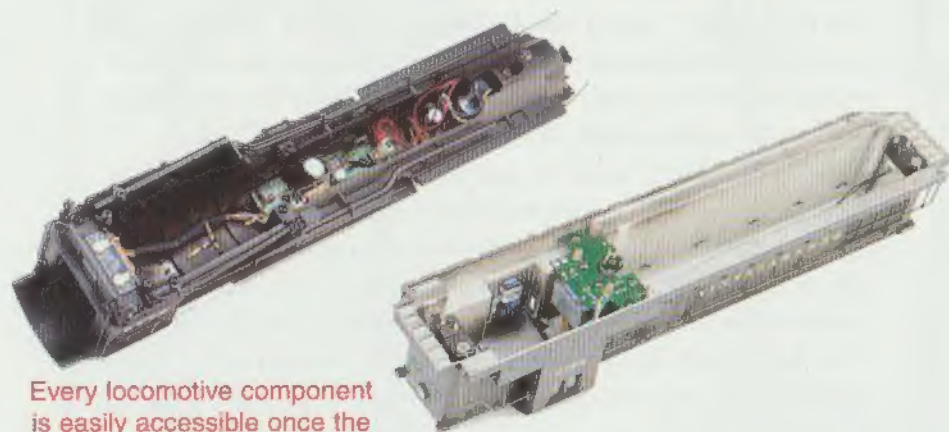




MTH and RailKing Locomotives feature a self-contained modular chassis for easy and quick servicing

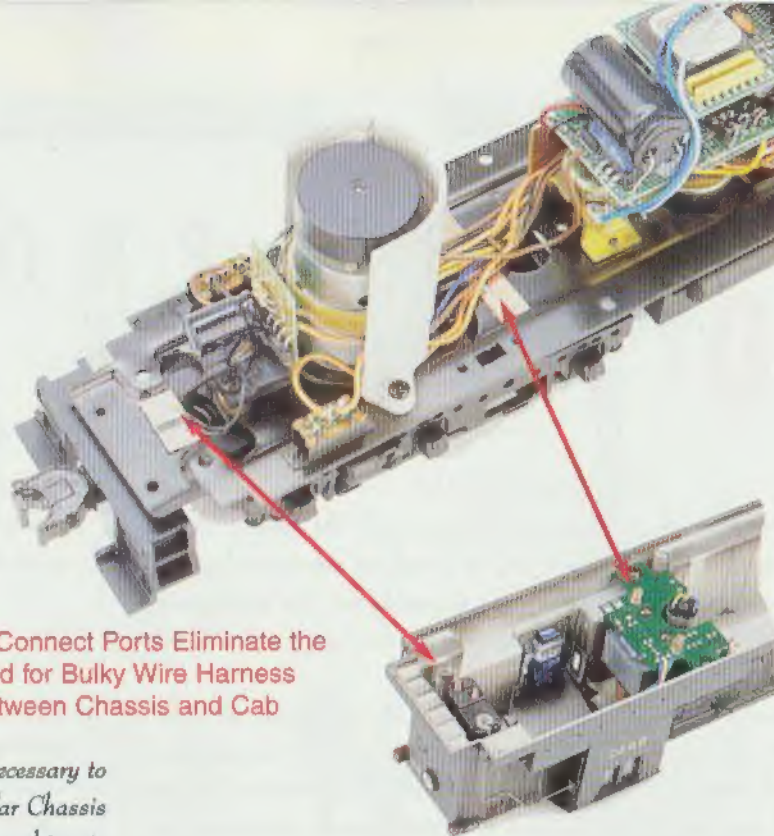


You'll find every MTH diesel and steam engine designed with the owner in mind. While we do construct our locomotives from high quality ABS plastic and die-cast and stamped metal components, there may come a time when your engine needs a new headlight or smoke unit element. Fortunately, a thick service manual or a trip to your dealer won't be necessary to accomplish these tasks. In fact, because every MTH locomotive features our Modular Chassis Design (MCD), repairs such as these can usually be accomplished with a simple screwdriver to remove the cab from the chassis. Once removed, you'll find a neatly arranged chassis layout and cab body, each with quick-connect ports connecting the electronic components inside their respective locations. What you won't find are messy wire harnesses that can become pinched during reassembly and cause a far worse problem than a burned out headlight.



Every locomotive component is easily accessible once the cab is removed

Quick Connect Ports Eliminate the Need for Bulky Wire Harness between Chassis and Cab



Finally, every MTH locomotive is available with our state-of-the-art ProtoSound® digital sound and train control system. This easy-to-use system contains exciting sound effects and remote control operation that bring O Gauge railroading into an exciting era. While ProtoSounds® features a design that allows for "backward compatibility" with older transformers, the release of the MTH Z-4000 will give operators a simple, push-button interface that makes operating MTH or other locomotives simple, easy and fun.

While we would love to take credit for most of our success, it really lies with you, the O Gauge consumer. For without your input, we would have been hard pressed to construct a product line that you find appealing. So, please, keep those letters, e-mails, and calls coming. We need your help to continue making the best quality and best variety of O Gauge trains on the market.

INTRODUCTION

N E X T S T O P T H E P R O T O S O U N D ®

PROTOSOUNDS®

Now you can order almost every MTH engine with the exciting MTH ProtoSound® system: a state-of-the-art digital sound and train control system that requires no additional equipment or wiring to your layout. You simply hook up any compatible transformer and begin experiencing the digital world of model railroading.

To operate ProtoSounds®, just put your engine on the track - right out of the box. As soon as you power-up your transformer, you will hear the authentic sounds of your diesel or steam engine awaken as it awaits your command to start moving. Your transformer's throttle and its whistle button activate all the ProtoSounds® features listed below. There is no need to purchase a whole new control system with dozens of buttons and keystrokes to memorize; ProtoSounds® works with almost any A.C. transformer.

CD-LIKE QUALITY

When ordered with ProtoSounds®, your RailKing or Premier Line locomotive contains 16-Bit high quality digital sounds you just have to hear to believe! Take for example our steam engines. Each engine comes equipped with synchronized steam chuffing, authentic whistle and bell sounds, air compressor pump and let-off sounds and randomly activated sounds like steam pop-off, blow down and injector sounds. Even when sitting still, a ProtoSound® equipped MTH steam engine sounds like it's alive and breathing - just like the real thing. Protosound® equipped Diesel engines sport many of the same sound qualities as their steam brethren, including 8-levels of diesel motor sound, authentic sounding horn and bell sounds, and air compressor pump and let-off sounds. Additionally, every ProtoSound® equipped diesel also comes with our exclusive Cab Chatter Proto-Effects™ - digitally captured radio transmissions of actual engineers and dispatchers going about the business of train switching, loading and hopping. Best of all these

sounds are controlled by the ProtoSound® microprocessor, they are each randomly activated to prevent constant repetition and give ProtoSound® owners a true to life sound experience.

EXCLUSIVE PROTO-EFFECTS™

Every ProtoSound® equipped engine also features our exclusive Proto-Effects™, true-to-life sound and train control effects that make model railroading with MTH a unique and fun experience. Proto-Effects™ sounds include squeaking brakes that when activated, will pierce your ears as you throttle down the engine to a stop or enter a turn. Imagine the fun of entering a station or switch yard, or even a curve after high balling down a straight away and hear the sound of your engine's brakes as you slow.

But there's even more! With Proto-Effects™ you also get special sounds for your freight or passenger engine that you won't find anywhere else. When the Proto-Effects™ are activated, your freight line steam or diesel engine will play special freight yard sounds once the engine comes to a halt. The freight yard Proto-Effects™ sounds include sliding box car doors, thumping pallet sounds, forklift truck sounds (including the ever present warning bell) and colorful cab chatter that provides a sort of railroading play by play of the freight yard activities as they unfold. It's simply amazing and loads of fun.

The Proto-Effects™ sound in your passenger line steam and diesel ProtoSound® equipped engines truly brings a level unmatched realism to your model railroad. Imagine your wonderment as your engine glides to a stop at your passenger station platform to be greeted with a public address announcing its arrival. The announcement is quickly followed by the sound of car doors opening and passengers disembarking, complete with warnings and advice from your train's friendly conductor "watch your step" and where to find your baggage.

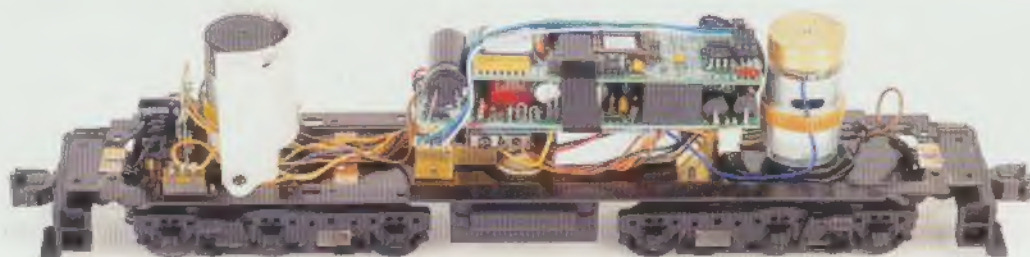
SYSTEM

Discover
State-of-the-Art
Technology and
Bring Realism to
your model rail-
road today!

When your engine is ready to depart your station, you'll be alerted to that fact from the booming voice of the PA announcer and the hastening pace of the passengers boarding your rolling luxury liner. We've even thrown in the age old conductor cry "all aboard" just before the train begins its slow roll out of the station. You'll find that you, your friends and family just can't get enough of these exciting features.

A COMPUTER ON BOARD

All of the Proto-Effect™ sounds and features, like the ProtoSound® digital sounds themselves, are controlled through the ProtoSound® microprocessor. This microprocessor, gives the operator the ability to control an array of features remotely from any compatible transformer. The features include remote volume adjustment and remote engine lock-out control as well as perhaps the most exciting of all the ProtoSound® features; remote control over your engine's coupler from anywhere on the layout. No additional wiring, uncoupling track sections or modifications to your layout are required. Each feature can be activated by simply using the transformer's whistle controller.



PROTOSOUND®
IT'S SIMPLE, FUN AND EASY

PROTOSOUND® FEATURES: DIESEL ENGINES

- Variably Controlled 8 Step Diesel Sound
- Authentic Diesel Horn
- Authentic Diesel Bell
- Air Compressor Pump & Letoff Sounds
- Squeaking Brakes
- Randomly Activated Cab Chatter Sequences
- Freight Yard Sound Effects
- Remote Controlled Engine Volume Adjustment
- Remote Controlled Engine Lockout Setting
- Operates with any Compatible AC Transformer
- Self-Recharging Battery Backup with Auto Shut-off
- Directionally Controlled
- Constant Voltage Headlights
- Remote Controlled Metal Proto-Couplers™

PROTOSOUND® FEATURES: STEAM ENGINES

- Synchronized Steam Chuffing Sound
- Authentic Steam Whistle
- Authentic Steam Bell
- Air Compressor Pump & Letoff Sounds
- Squeaking Brakes
- Randomly Activated Steam Neutral Sounds
- Passenger Station Proto-Effects™
- Remote Controlled Engine Volume Adjustment
- Remote Controlled Engine Lockout Setting
- Operates with any Compatible AC Transformer
- Self-Recharging Battery Backup with Auto Shut-off
- Remote Controlled Metal Proto-Couplers™

PROTOSOUND® EXPLAINED

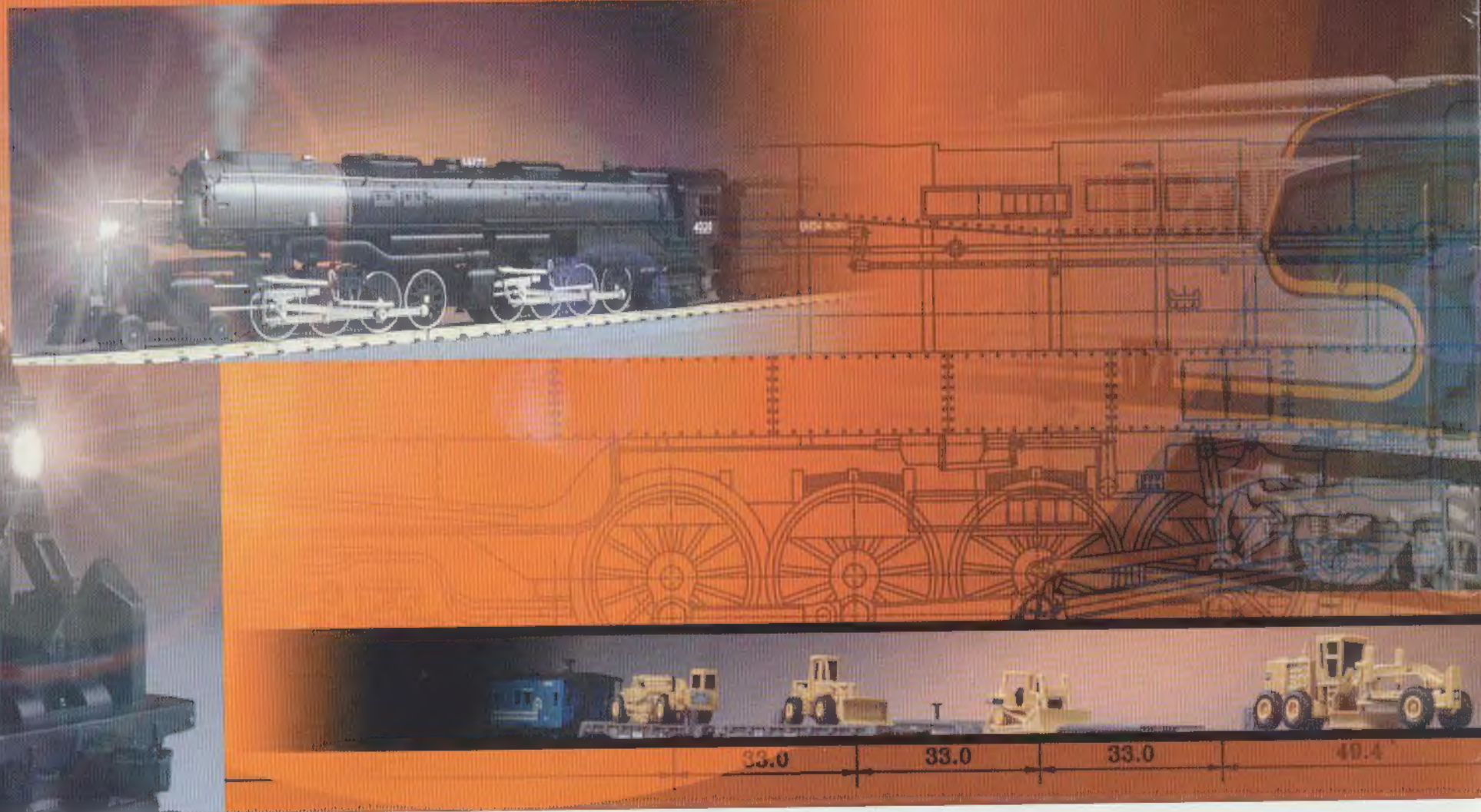
MTH

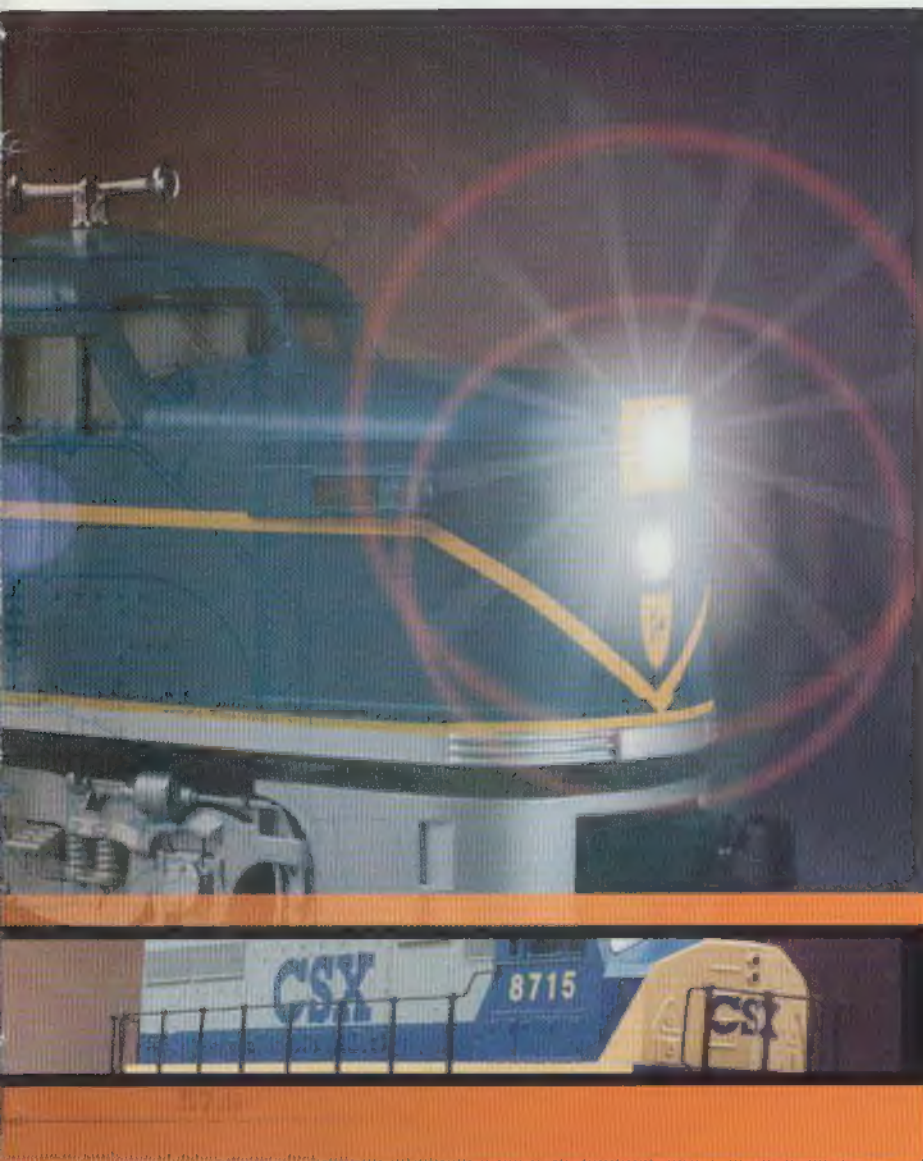
PAGE 5



RAILKING

MTH ELECTRIC TRAINS





RAIL KING®
By MTH Electric Trains

At MTH Electric Trains, we strive to provide our customers with a level of quality and value not seen in toy train manufacturing for decades! Our RailKing line perhaps sums up the MTH philosophy the best with our promise to bring back "Quality in the Tradition You Remember."

By striving to produce quality trains at fair prices, we believe you will find MTH products to be better than those produced years ago, or even today, by other manufacturers. Even our own line is constantly reviewed for possible improvements and enhancements in an effort to continue providing our customers with the best value model railroading have to offer.

Virtually every RailKing locomotive can be ordered with an electronic whistle or horn or our state-of-the-art ProtoSound Digital Sound and Train Control System. This technological marvel provides the operator with realistic sound effects and remote operation over various railroading tasks.

Over the next several pages, you'll find many examples of RailKing products adhering to these promises, including the Big Boy steam locomotive, the largest RailKing locomotive we've ever produced.



Santa Fe - Item No. 30-2121

NEW

S D - 9 0 M A C



SD-90 DIESEL LOCOMOTIVE

EMD continues its aggressive development of A.C./diesel traction with the SD-90 MAC, the newest diesel on America's rails. In fact, the SD-90 is so new that only a few have been delivered. Featuring a brand new H-Engine that generates an incredible 6,000 hp and measuring over 80 feet in length, the SD-90 has no contemporary peers. Simply put, it's the biggest and most powerful diesel locomotive on the rails today.

In the spirit of EMD's innovation, MTH brings the first affordable O-Gauge SD-90 to your railroad. Just as the SD-90 is advanced

and powerful in prototype railroading, the RailKing SD-90 brings power and technology to your O-31 layout. With the optional ProtoSound® digital sound and train control system, it is easy to imagine yourself in the engineer's seat of today's most modern locomotive. The SD-90's features include a durable, intricately detailed ABS body, die-cast trucks and trim, metal handrails, two precision flywheel equipped motors, an electronic horn or the optional ProtoSound® digital sound and train control system.

SD-90 DIESEL FEATURES INCLUDE:

- Operating Headlight
- Die-Cast Truck Sides, Pilots, and Tanks
- Colorful Paint Schemes
- Operates on O-31 track
- Metal Handrails & Electronic Horn
- Compatible With Most AC Transformers
- 2 Precision Flywheel Motors
- ProtoSound® DCRU® Reverse Unit
- Operating Metal Die-Cast Couplers
- Optionally Equipped with ProtoSound® Digital Sound and Train Control
- Featuring Squeaking Brakes, Freight Yard Proto-Effects™ and Remotely Controlled ProtoCouplers™
- Measures Approximately:
14" x 2 1/2" x 3 1/2"

Optionally
Equipped
With



D I E S E L

While not the first municipal subway system, the New York City Subway System is perhaps the most famous. Serving New York City and its boroughs, the New York Subway transports millions of people every year. The subway is as much a symbol of New York City as are the Brooklyn Bridge, Statue of Liberty, and Empire State Building.

By popular demand and for the first time in O Gauge, MTH presents a four-car subway set that makes that third rail prototypical. RailKing Subway cars feature intricately detailed ABS bodies and die cast trucks. Cars also include detailed interiors for extra realism. If a great looking and great running subway is not enough for you, make it a great sounding set with the addition of ProtoSounds. With ProtoSounds, you will hear station announcements, brake sounds, doors opening, embarking and disembarking passengers and much more. Turn down the lights and you will swear you are riding swiftly below the city streets. Graffiti, muggers, and panhandlers are not included.



4-CAR SUBWAY SET FEATURES INCLUDE:

- Operating Headlights
- Durable ABS Intricately Detailed Bodies
- Operating Die-Cast Metal Couplers
- End of Car Diaphragms
- Fast Angle Wheel Sets and Needle-Point Axles
- Detailed Seat Interiors
- Undercarriage Chassis Detail
- ProtoSound® DCRU® Reverse Unit
- Overhead Interior Lighting
- Die-Cast Trucks
- Operates on O-31 track
- Compatible With Most AC Transformers
- 2 Precision Flywheel Equipped Motors in Powered Unit
- Set Includes 1 Twin Motored Powered Unit and Three Non-Powered Coaches
- Optionally Equipped with ProtoSound® Digital Sound and Train Control Featuring Squeaking Brakes, Passenger Sound Proto-Effects™ Sounds and Remotely Controlled ProtoCouplers™

NEW YORK TRANSIT SUBWAY

RAILKING

FOUR CAR SUBWAY SET



New York Transit Railcar No. 30-3182

SET

Optionally
Equipped
With

PROTO-SOUND

DESIGNED BY

Proto-Sound
on wheels

See Catalog for Details



C & O B E R K S

4-CAR MADISON CAR SET

Featuring Detailed Car Interiors With Overhead Lighting!



C&O - Item No. 30-6260

RailKing Madison sets are designed for years of operating fun with their sturdy construction, die-cast metal trucks, operating metal couplers, and tough ABS plastic bodies. The four car sets feature one baggage, two coaches and one observation car. They include detailed and illuminated car interiors and end-of-car diaphragms for even more realism and feature a low drag resistance thanks to the fast-angle wheels and smooth rolling needle point axles.

For 1998, RailKing 4-car Madison sets are available in five popular roadnames and color schemes including: Chesapeake & Ohio, Pennsylvania, New York Central, Union Pacific and Nickel Plate Road. Each set is a perfect compliment with a variety of new and current RailKing steam engines found throughout this catalog.

MADISON CAR SET FEATURES INCLUDE:

- Durable and Intricately Detailed ABS Bodies
- Die-Cast 6 Wheel Trucks
- Operating Die-Cast Metal Couplers
- Available in Five Popular Roadnames
- Operates on O-27 Track
- End of Car Diaphragms
- Fast Angle Wheel Sets and Needle-Point Axles
- Each 4-Car Set Contains 1 Baggage, 2 Coaches, and 1 Observation Car
- Detailed Seat Interiors
- Undercarriage Chassis Detail
- Overhead Interior Lighting
- Each Car Measures Approximately:
12 1/2" x 2 1/2" x 3 3/4"

4-CAR MADISON CAR SET



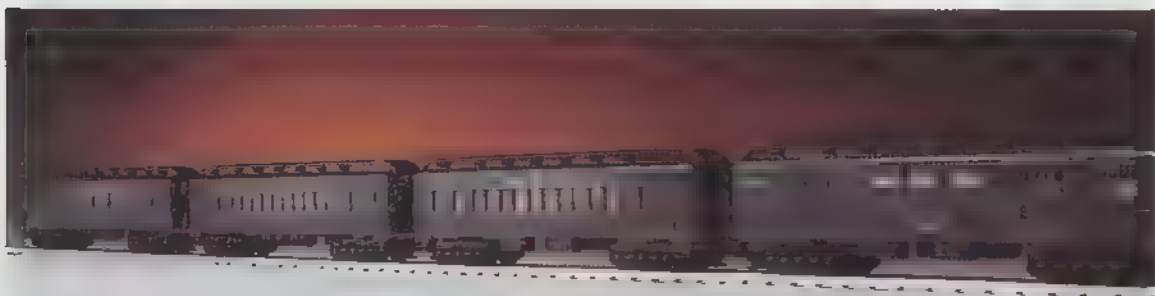
Nickel Plate Road - Item No. 30-6258



UP - Item No. 30-6270



NYC - Item No. 30-6210



PRR - Item No. 30-6200



Delaware & Hudson - Item No. 30-2125

A L C O P A A A S E T

The Alco PA diesel, often considered one of the most beautiful diesel engines ever built, truly embodied the spirit of the colorful streamlined diesel consist. If anything, the long, streamlined look certainly made the PA one of the best canvases for beautiful paint schemes. Brute power more than backed up its looks, for housed inside its sleek visage was a 16 cylinder, 2000 horsepower prime mover proving that even the longest of passenger trains was no match for the PA's strength.

The RailKing Alco PA brings its sleek styling to your traditional-sized O-31 railroad. As with other RailKing diesels, the PA features an intricately detailed ABS shell, die-cast trucks and couplers, metal chassis, two precision flywheel equipped motors, and the option of the exciting ProtoSound® digital sound and train control system. Available as an AA consist; an optional B Unit can be ordered to complete your ABA configuration.

ALCO PA DIESEL AA SET FEATURES INCLUDE:

- Operating Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- Colorful Paint Schemes
- Operates on O-31 track
- Decorative Metal Horns
- Compatible With Most AC Transformers
- Electronic Horn
- 2 Precision Flywheel-Equipped Motors
- Operating Die-Cast Couplers
- Optionally Equipped with ProtoSound® Digital Sound and Train Control Featuring Squeaking Brakes, Passenger Sound ProtoEffects™ Sounds and Remotely Controlled ProtoCouplers™
- AA Set Measures Approximately:
23" x 2 1/2" x 3 1/2"

Optional B-Units Available



Optionally
Equipped
With



ALCO PA AA DIESEL SETS

RAILKING

O-27 STREAMLINED

Every Passenger Car Features Detailed Seat Interior And Overhead Lighting



D&RG - Item No. 30-6260

RailKing passenger cars are designed for years of operating fun with their sturdy construction, die-cast metal trucks, operating metal couplers, and tough ABS plastic bodies. They include detailed and illuminated car interiors and end-of-car diaphragms for even more realism. Fast-angle wheels and smooth rolling needle point axles greatly decrease drag resistance

For 1998, RailKing 4-Car Streamlined sets are available in three beautiful new roadnames and color schemes: Delaware & Hudson, Denver Rio Grande and Milwaukee Road. Each set is a perfect compliment to three new RailKing locomotives engines found throughout this catalog

STREAMLINED PASSENGER SET FEATURES

- Durable ABS Intricately Detailed Bodies
 - Die-Cast 4 Wheel Trucks
 - Operating Die-Cast Metal Couplers
 - Available in Three Popular Roadnames
 - Operates on O-27 Track
 - End of Car Diaphragms
 - Fast Angle Wheel Sets and Needle-Point Axles
 - Each Set Contains 1 Baggage, 1 Coach, 1 Vista Dome and 1 Observation Car
 - Detailed Seat Interiors
 - Undercarriage Chassis Detail
 - Overhead Interior Lighting
- Each Car Measures Approximately
12 1/2" x 2 1/2" x 3 3/4"



O-27 STREAMLINED PASSENGER SET



Delaware & Hudson - Item No. 30-6270



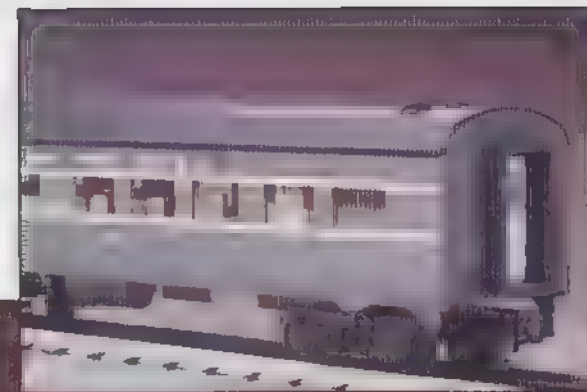
PASSENGER SET



Milwaukee Road - Item No. 30-6250

STREAMLINED

Every Passenger Car Features Detailed Seat Interior And Overhead Lighting



SP - Item No. 30-6064

Expand your RailKing Streamlined Passenger Sets with these exciting two-car add-on sets for a longer, more realistic consist. Painted to exact MTH specifications, these add-on sets are guaranteed to match your earlier run 4-car RailKing Streamlined Passenger sets and feature individual car names or numbers for a realistic, prototypical look.

RailKing passenger cars are designed for years of operating fun. Each car features stur-

dy MTH construction, die-cast metal trucks with operating metal couplers, and tough ABS plastic bodies.

The passenger cars feature overhead interior illumination; all cars feature undercarriage detail and end-of-car diaphragms. Additionally, each car's trucks sport fast-angle wheels and needle-point axles for smooth rolling performance.

STREAMLINED COMBINE/DINER SET FEATURES.

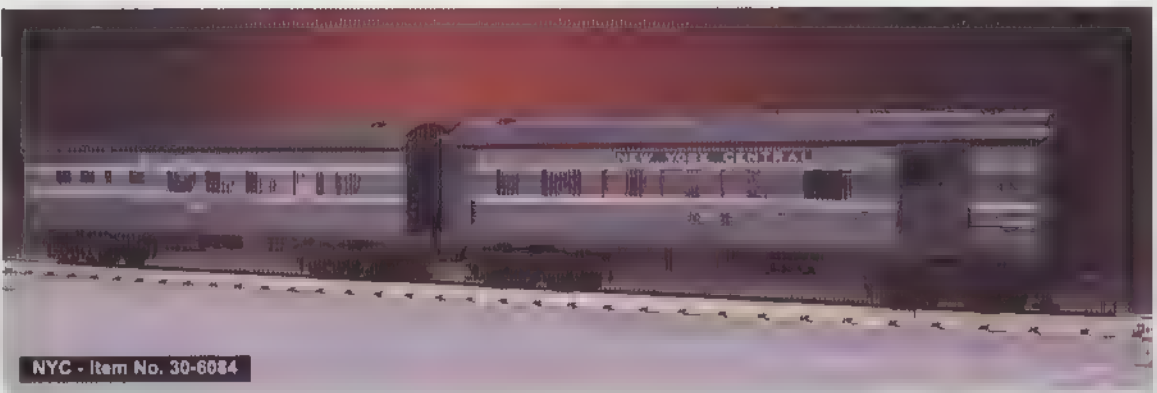
- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 Wheel Trucks
- Operating Die-Cast Metal Couplers
- Available in Five Popular Roadnames
- Operates on O-27 Track
- End of Car Diaphragms
- Fast Angle Wheel Sets
- Needle-Point Axles
- Detailed Seat Interiors
- Undercarriage Chassis Detail
- Overhead Interior Lighting
- Each Car Measures Approximately:
12 1/2" x 2 1/2" x 3 3/4"

RAILKING

STREAMLINED COMBINE/DINER SET



PRR - Item No. 30-6074



NYC - Item No. 30-6084



California Zephyr - Item No. 30-6054



F.E.C. - Item No. 30-6044

COMBINE/DINER SET



HIAWATHA HUDSON

HIAWATHA HUDSON STEAMER

Hiawatha will amaze you as digitally reproduced chuffing, bell and steam whistle sounds, squeaking brakes and passenger station sounds emanate from the die-cast tender body. From the conductor's yell of "All Aboard" to the engine's ability to remotely uncouple - anywhere on your layout - you'll find the Milwaukee Road Hiawatha, like its authentic counterpart, unequaled on your O Gauge layout.



Milwaukee Road - Item No. 30-1131

Inspired by intense mid-west competition for passenger service in the 1930's, the Milwaukee Road set out to produce the fastest steam locomotive of its time. The Hiawatha did not disappoint its backers.

Initially powered by an oil-fed 4-4-2 Atlantic design, the Twin Cities Hiawatha was the first steam locomotive created for daily operating speeds above 100 miles per hour. Heavy hauling restrictions forced the Milwaukee Road to replace the Atlantic design with the class F7 4-6-4 Hudson from Alco Locomotive Company. Capable of even higher speeds, the new coal-burning Hiawatha, with its stunning streamlined looks and colorful livery, quickly became one of the most famous Hudsons to ever grace the rails.

As it had throughout most of the country, dieselization began to encroach into the Hiawatha's route by the early 1940's. By 1946, the F7 Hiawatha Hudson finally faded from the scene. Sadly, none of these remarkable beauties were preserved.

Powered by its precision flywheel equipped motor, the RailKing Hiawatha once again returns to the rails in all her streamlined glory.

The all die-cast boiler, tender and locomotive chassis houses a drive train that provides smooth power - from a super slow crawl to a high speed express - and sports the streamlined shape and colorful livery that made the Hiawatha so popular with America's railfans.

The RailKing version of this Alco classic features a highly detailed die-cast boiler and tender, metal chassis and running gear, and realistic cab detail. Standard features include ProtoSmoke™, operating headlight, electronic whistle and ProtoSound® DCRU® Electronic Reverse. When equipped with the optional ProtoSounds® digital sound and train control system the

HIAWATHA HUDSON STEAMER FEATURES INCLUDE:

- Die-Cast Boiler and Tender
- See Through Spoked Metal drivers
- Metal handrails and decorative whistle
- Precision flywheel equipped motor
- Compatible with most AC transformers
- Operating Headlight
- Operates on O-31 track
- Detailed cab interior
- ProtoSound® DCRU® Reversing Unit
- Electronic Whistle
- Operating Metal Coupler
- Operating ProtoSmoke™ System
- Optionally equipped with ProtoSound® Digital Sound and Train Control Featuring Passenger Proto-Effects™ Sounds and Remotely controlled ProtoCoupler™
- Loco and Tender Measure Approximately: 20 1/2" x 2 1/2" x 3 3/4"

Optionally
Equipped
With



Add A Matching Set of Cars, See Page 19



SEMI-SCALE ROLLING STOCK



OPERATING ROTARY SNOW PLOW



OPERATING ROTARY SNOW PLOW FEATURES INCLUDE

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 Wheel Trucks
- Operating Die-Cast Metal Couplers
- Operates on O-27 Track
- Decorative Car Brake Wheels
- Fast Angle Wheel Sets, Needle-Point Axles
- Interior Illumination
- Operating Headlight
- Motorized Rotary Fan Blade
- Stamped Metal Floors on Most Cars
- Car Measures Approximately:
12 1/2" x 2 1/2" x 3 3/4"



PRR Rotary Snow Plow - Item No. 30-2124

SEMI SCALE FREIGHT CARS FEATURES INCLUDE:

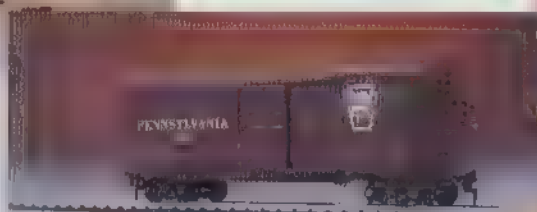
- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Operates on O-27 Track
- Decorative Car Brake Wheels
- Fast Angle Wheel Sets
- Needle Point Axles
- Sliding Boxcar Doors
- Stamped Metal Floors on Most Cars
- Sliding Stockcar Doors
- Each Car Measures Approximately:
10 1/2" x 2 1/2" x 3 3/4"



D&RG Rotary Snow Plow - Item No. 30-2123



MTH Auto Transport w/ERTL '64 Mustangs - Item No. 30-7617



PRR Rounded Roof Boxcar - Item No. 30-7418



Great Northern Rounded Roof Boxcar - Item No. 30-7419



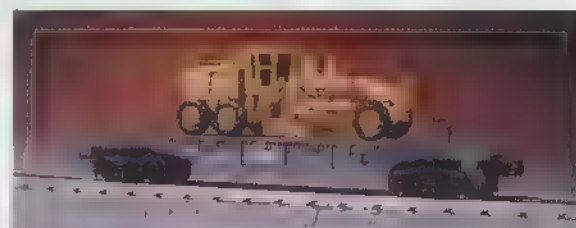
ACSL Bay Window Caboose - Item No. 30-7716



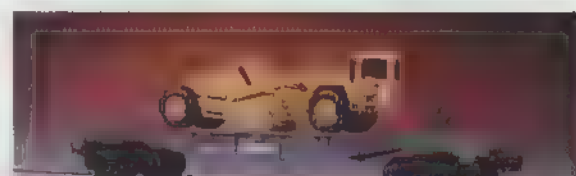
Conrail Bay Window Caboose - Item No. 30-7717



MTH Flat Car w/ERTL Front End Loader - Item No. 30-7619



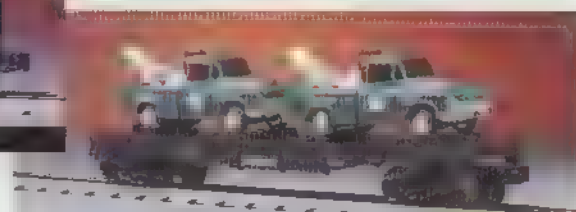
MTH Flat Car w/ERTL Road Grader - Item No. 30-7620



MTH Flat Car w/ERTL Earth Mover - Item No. 30-7616



MTH Depressed Flat Car w/ERTL Bulldozer - Item No. 30-7618



Sinclair Flat Car w/ERTL '55 Cameo Wreckers - Item No. 30-7615



B I G B O Y S T E A M E R

Perhaps no other locomotive ever had a more appropriate name than the legendary Union Pacific "Big Boy". Measuring an immense 132 feet long and weighing in at almost 1.2 million pounds, the Big Boy was the largest steam engine of all time. The engine's unequaled size and massive weight required replacement of lighter rails, rebuilding of turntables, and realignment of curves. The Big Boy's value to the railroad quickly justified these expenses, as the locomotive displayed its remarkable strength negotiating the notorious grades found on Sherman Hill and elsewhere on the Union Pacific.

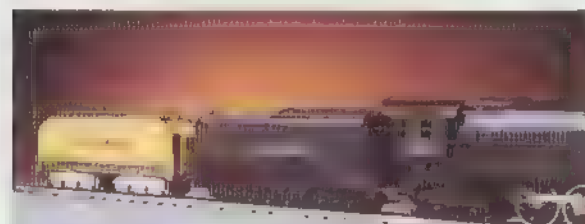
Despite measuring 29 inches in length, the RailKing Big Boy can still find a home on your O-31 layout thanks to its twin motored, articulated chassis design. A ProtoSound®

DCRU® electronic reverse unit controls this powerful locomotive and features the incredible ProtoSmoke™ system that has helped make RailKing locomotives some of the most realistic motive power available today. When optionally equipped with the ProtoSound® digital sound and train control system, your Big Boy will further amaze as digitally reproduced articulated chuffing, bell and steam whistle sounds emanate from the die-cast tender body. Remote controlled uncoupling - anywhere on your layout - digital freight yard sounds and squeaking brakes round out the ProtoSound® package.

Whether you are an operator or collector, your collection will not be complete without the graceful presence of the RailKing Big Boy and optional auxiliary tender.

BIG BOY STEAMER FEATURES INCLUDE

- Die Cast Boiler and Tender
- See Through Spoked Metal drivers
- Metal handrails and decorative whistle
- Two Precision Flywheel equipped motors
- Compatible with most AC transformers
- Operating Headlight
- Electronic Whistle
- Operates on O-31 track
- Detailed Cab interior
- ProtoSound® DCRU® Reversing Unit
- Operating Metal Coupler
- Operating ProtoSmoke™ System
- Optionally equipped with ProtoSound® Digital Sound and Train Control Featuring Freight Yard Proto-Effects™ Sound and Remotely Controlled ProtoCoupler™
- Loco and Tender Measure Approximately: 29" x 2 1/2" x 3 3/4"



Add An Optional Water Tender

See Page 70

Optionally
Equipped
With

PROTO SOUND

DCRU

ProtoSMOKE™



UP Item No. 30-1129

BIG BOY STEAMER

P R E M I E R

MTH ELECTRIC TRAINS





The MTH Premier Line has brought to O-Gauge some of the finest 1/4 inch scale models to ever grace an O-Gauge layout. This is no exception with the new models requested items making their debut.

Like all Premier Line steam locomotives, this year's models will feature die-cast metal and metal components, including Pittman® motors, voluminous smoke from the exclusive ProtoSmoke® system, realistic digital sounds and effects from the ProtoSound® digital sound and train control system and the exclusive digital lighting system from Premier Line steam.

The Premier Line diesel lineup sports a new entry this year as well along with the return of some old favorites, but in all new liveries. The Premier Line diesel locomotives are equipped with smooth and quiet operation, and some are equipped with constant directional lighting and the exclusive digital lighting system from Premier Line steam engine cousins.

Equipped
With

PROTO-SOUND
DESIGNED BY GTR
See Page 1 for Details

ON BOARD



Western Maryland - Item No. 20-2175

G P - 9 D I E S E L

GP-9 DIESEL LOCOMOTIVE



Texas & Pacific - Item No. 20-2174

With over 4,000 units built, General Motor's EMD GP-9 became the most popular freight locomotive ever produced for the nation's railroads. Its immense popularity set the standard for the first 20 years of diesel motive power primarily because its 1750hp prime mover provided plenty of power in its use as a freight hauler.

By popular demand, the GP-9 comes back to the MTH Premier line in three new roadnames: Erie-Lackawanna, Texas & Pacific, and Western Maryland. Like all MTH Premier diesels, the GP-9 comes outfitted with two flywheel-equipped motors and will quickly endear itself to O Gauge operators by out-pulling any other manufacturer's Geep. The GP-9 features an

intricately detailed ABS body, die-cast trucks and trim, the exciting ProtoSound® digital sound and train control system which includes freight yard Proto-Effects™, squeaking brakes and remote uncoupling anywhere on your layout.

The GP-9 also features multiple cab numbers for double and triple-heading, detailed cab interior with interior lighting, constant voltage directional lighting and metal handrails. Its combined use of raw tractive power and software-enabled ProtoSound® train control features make the GP-9 diesel a must-have for every serious operator.

GP-9 DIESEL FEATURES INCLUDE:

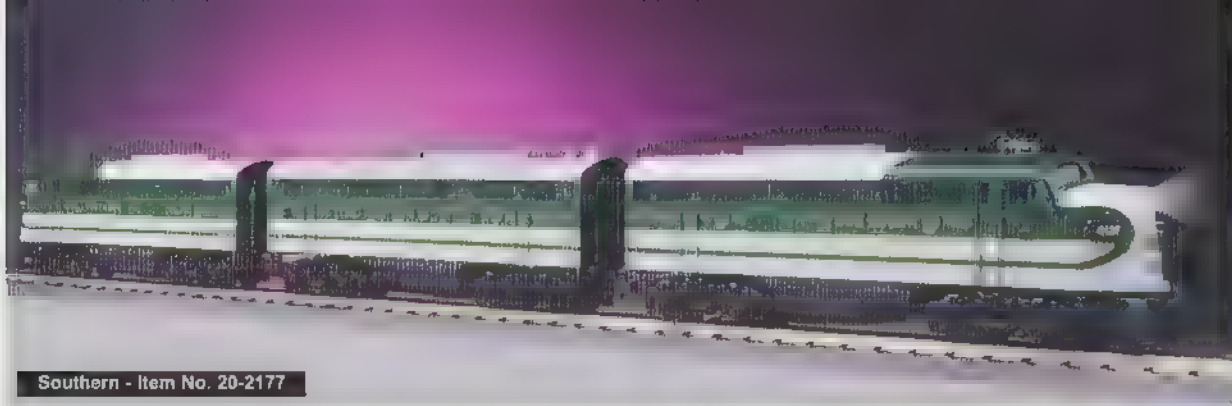
- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- Remote Controlled ProtoCouplers™
- Colorful Paint Schemes
- Operates on O-31 track
- Metal Handrails & Horn
- Compatible With Most AC Transformers
- 2 Precision Flywheel Motors
- Lighted Cab Interior
- Cab Engineer Figure
- ProtoSound® Digital Sound and Train Control
- Featuring Squeaking Brakes & Freight Yard Proto-Effects™ Sounds
- Measures Approximately:
13 1/2" x 2 3/4" x 3 3/4"



Erie-Lackawanna - Item No. 20-2173



F 3 A - B - A D I E S



Southern - Item No. 20-2177

In 1946, EMD began production of one of the most famous and recognizable locomotives of all time, the F-3 diesel. Proclaimed as the "widest range locomotive in history", a record production of 1800 units sold in just two years.

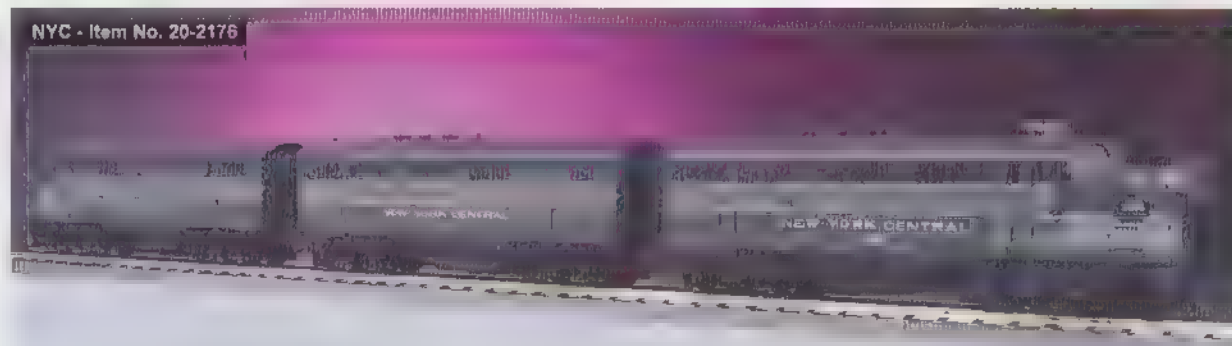
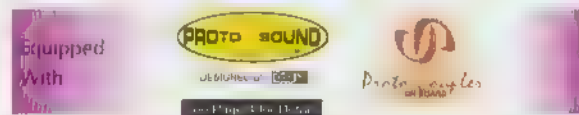
Demonstrating remarkable proficiency at both fast-passenger and heavy-freight service, the F-3's flexibility cemented it as a mainstay on most large railroads. These 1,500 horsepower units were so successful that the F-3 is credited with accelerating many railroads' path to dieselization. The engine's initial field tests were conducted among 20 different railroads winning over many diesel doubters with their fuel efficiency and easy maintenance. And, as if that wasn't enough, the F-3's sleek streamlined shape proved to be a perfect design for the colorful, imaginative paint schemes many railroads used on their locomotives as a way to showcase their passenger trains.

MTH is proud to announce two all-new roadnames for the popular Premier line F-3 locomotive: Southern and New York Central.

Additionally, F-3 ABA sets now come with two precision flywheel equipped motors in each A unit for a total of 16 powered wheels! The most powerful units ever built. Like most MTH Premier Diesels, the F-3 features a durable, intricately detailed ABS body, die-cast trucks and trim, precision flywheel equipped motors, and the exciting ProtoSound® digital sound and train control system. Also, the F-3 ABA sets are equipped with squeaking brakes, digitally captured Passenger Station Sounds, constant voltage directional lighting, lighted cab interior, remotely activated ProtoCouplers™ and a built-in battery backup system. Each feature is controlled through the ProtoSound® microprocessor software to provide the operator with a sophisticated operating engine, so sophisticated that it even tells you when to climb "All Aboard".

F-3 DIESEL A-B-A SET FEATURES INCLUDE:

- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- Remote Controlled ProtoCouplers™
- Colorful Paint Schemes
- Operates on O-31 track
- Metal Handrails & Horn
- Compatible With Most AC Transformers
- 2 Precision Flywheel Motors in each A unit
- Lighted Cab Interior
- Cab Engineer Figure
- ProtoSound® Digital Sound and Train Control Featuring Squeaking Brakes & Passenger Proto-Effects™ Sounds
- A-B-A Set Measures Approximately: 39" x 2 1/2" x 3 3/4"



NYC - Item No. 20-2176

F-3 A-B-A DIESEL SET

E L S

A M F L E E T



Amtrak - Item No. 20-6519

P A S S E N G E R S E T

AMFLEET PASSENGER SET



Metra - Item No. 20-6520



Cal Train - Item No. 20-6521



Mass Bay - Item No. 20-6522

When Amtrak was formed in the early 1970's, its fleet of old streamlined cars had been culled from the passenger lines it was formed to replace. These aging cars eventually needed replacement, prompting Amtrak to commission a program to build a new "Amfleet" class of passenger cars. The completed class featured two different styles of Amfleet cars providing both coach and dining service. The typical consist usually included one food service car and several coach cars.

These all-new Premier line cars are a must-have for the modern railroader. Scaled to 70' dimensions, these beautiful cars will look perfect behind your matching Amtrak Dash-8 and F40PH's from Amtrak, Metra, MBTA and Cal Train. Each car's intricately detailed ABS body rides atop die cast trucks with metal wheels and operating metal couplers. All cars feature full interior detail and overhead lighting.

AMFLEET PASSENGER SET FEATURES INCLUDE:

- Die-Cast trucks
- Operating metal couplers
- Interior detail in passenger cars
- Interior overhead lighting
- Operates on O-42 curves
- All new body design
- Undercarriage detail
- End of Car Diaphragms
- 4-Car Set Features 3 Coaches and 1 Diner Car
- Each Car Measures Approximately:
19" x 2 1/5" x 3 1/4"



Southern Pacific - Item No. 20-3025
SP 2-Rail - Item No. 20-3025

A C - 6 C A B F O R



W A R D

Equipped
With



AC-6 CAB FORWARD

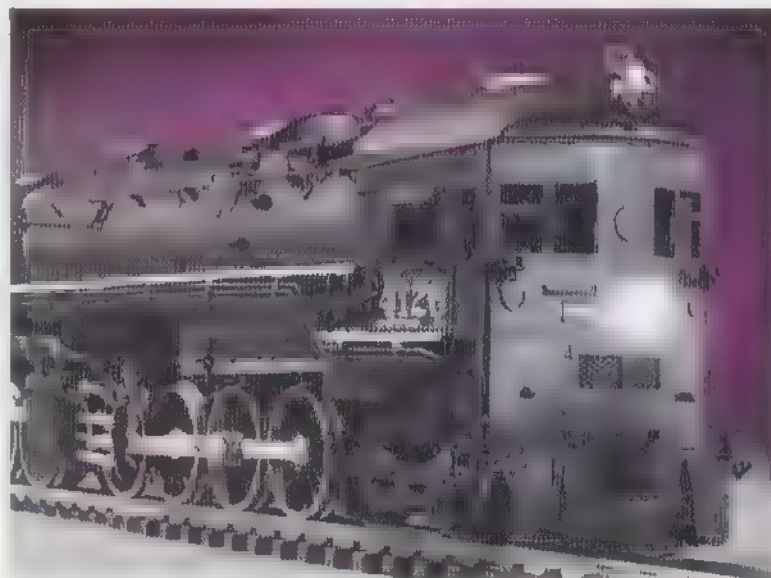
In the early 1900's, Southern Pacific's articulated Mallets efficiently pulled huge trains over the Sierra Nevadas with only one major drawback: the combination of a huge steam engine and miles of snow sheds and tunnels made heat and exhaust gasses in the locomotive cab unbearable for the crew. After years of study, the railroad eventually decided to turn the locomotive around and have the cab pointing forward. Such an arrangement provided the engine crew with clear air to breathe and was so successful that SP started ordering all their articulated locomotives as cab-forwards.

Coming to O Gauge for the first time as a die-cast model, the MTH Premier Line Southern Pacific 4-8-8-2 AC-6 Cab-Forward captures the distinctive look of the Southern Pacific monster right down to the ladders on its vanderbilt tender. Like all MTH Premier locomotives, the fine detailing and incredible strength of the die-cast construction make the Cab Forward a must have.

Despite measuring more than 31 inches in length and weighing nearly 18 pounds, the AC-6 has been designed to operate on your O-72 pike and comes outfitted with some exciting features found only in MTH locomotives. The ProtoSound® digital sound and train control system controls the powerful drive train and features the incredible ProtoSmoke™ system. This unique combination of operating features and digitally captured sounds, including articulated steam chuffing, bell and whistle sounds makes for fun and exciting operating sessions each time you fire up your mighty Cab Forward. Remote controlled uncoupling - from anywhere on your layout - digital freight yard sounds and squeaking brakes round out the ProtoSound® package that gives the operator features unmatched in any other locomotive.

AC-6 CABFORWARD FEATURES INCLUDE:

- Constant voltage headlight
- Operating marker lights
- Die cast front and back trucks
- Precision Pittman motor with flywheel drivetrain
- Remote controlled ProtoCoupler™
- Firebox Glow
- 2 or 3-Rail versions
- Operates on O-72 track
- Metal handrails and decorative whistle
- Compatible with most AC transformers
- Die cast boiler and tender hodies
- Lighted cab interior
- Metal engineer figure
- Operating ProtoSmoke™ system
- ProtoSound® Digital Sound and train control with squeaking brakes and Freight Yard Proto-Effects™
- Loco and Tender Measure Approximately:
31 1/2" x 4" x 2 1/2"



NEW



Union Pacific - Item No. 20-2178

D D 4 0 A X C E N T

Union Pacific, perhaps the greatest railroad of all time, has always had a love affair with big locomotives. The legendary Challenger, Big Boy, and Gas Turbine all wore the Union Pacific name. But perhaps the most impressive U.P. monster was the largest diesel engine ever produced, the DD40AX "Centennial."

UP thought there would be no better way of celebrating the 100th anniversary of the Golden Spike Ceremony at Promontory, Utah than by having EMD create the largest diesel locomotive ever built. 0,000hp and 32 cylinders of diesel power gave the DD40AX its incredible tractive effort. Essentially the combination of two

GP40's, the DD40AX was over 98 feet long - so long that it had a transverse passage between the two diesel engines. Unfortunately, like other monster locomotives before it, the DD40AX was replaced by smaller but more flexible motive power - sadly ending the days of the monster locomotive.



E N N I A L

Equipped
with

PHOTO SOUND
DESIGNED BY USA
2000 Hertz 1000 Hz

Proto
Sound

ProtoSOUND™
SOUND

In the tradition of the MTH Premier line Challenger, Big Boy, and Gas Turbine, MTH is proud to announce the Premier line DD40AX. With a total length just over 2 feet, the 1/4 inch scale DD-40AX is sure to be the monster of your own diesel fleet. Like most MTH Premier Diesels, the DD40AX features a durable, intricately detailed ABS body, die-cast trucks and trim, two precision flywheel-equipped motors, multiple cab numbers for double and triple-heading and the exciting ProtoSound® digital sound and train control system. Additionally, the UP beast comes equipped with two operating ProtoSmoke™ systems, flashing warning beacons, squeaking brakes, digitally captured Freight Yard Sounds, constant voltage directional lighting, lighted cab interior, remotely activated ProtoCouplers™ and a built-in battery backup system. Each feature is controlled through the ProtoSound® micro-processor software to provide the operator with as sophisticated an operating engine the O Gauge world has ever known.

DD40AX DIESEL FEATURES INCLUDE:

- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- Remote Controlled ProtoCouplers™
- Colorful Paint Schemes
- Illuminated # Boards
- Moveable Exhaust Fans
- Operates on O-72 track
- Metal Handrails & Horn
- Compatible With Most Transformers
- ProtoSound® Digital Sound Control With Squeaking Brakes & Freight Yard Proto-Effects™ Sounds
- 2 Precision Flywheel Motors
- Operating ProtoSmoke™ System
- Cab Engineer Figure and Lighted Cab Interior
- Measures Approximately 24 Inches Long



O S C A L E



R O L L I N G

PREMIER

O SCALE ROLLING STOCK



S T O C K



Southern Pacific Caboose - Item No. 20-91008



Southern Caboose - Item No. 20-91009



Southern Pacific Gondola - Item No. 20-98003



PRR Ps-2 Hopper - Item No. 20-97104



Burlington Ps-2 Hopper - Item No. 20-97105



Southern Gondola - Item No. 20-98004



Missouri Pacific Boxcar - Item No. 20-93008



G.A.T.X. Tank Car - Item No. 30-92008



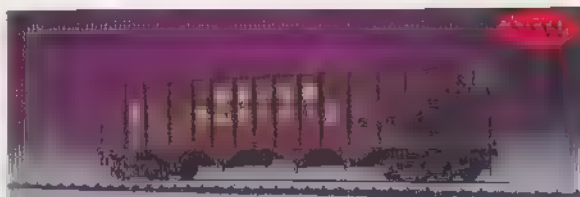
Southern Tank Car - Item No. 20-92009



Western Maryland Boxcar - Item No. 30-93009



BNSF Husky Stack - Item No. 20-95005



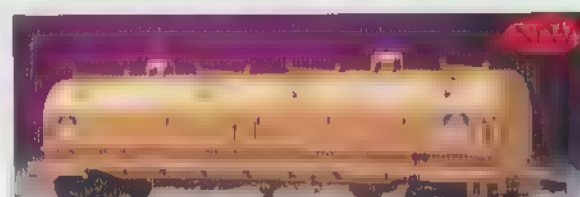
Union Pacific 4-Bay Hopper - Item No. 20-97403



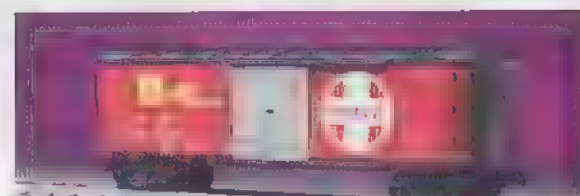
Western Maryland 4-Bay Hopper - Item No. 20-97402



Norfolk Southern Coil Car - Item No. 20-98203



Union Pacific Coil Car - Item No. 20-98204



Santa Fe Reefer Car - Item No. 20-94008

Give your MTH Premier Line locomotives a consist of freight cars as rugged and detailed as the locomotives themselves

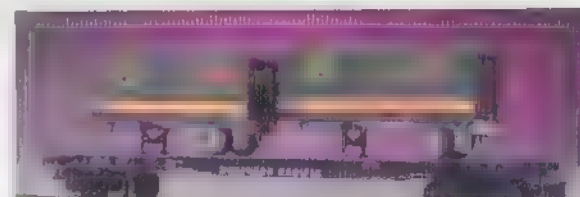
All our Premier Line Freight cars are constructed from ABS plastic bodies and mounted atop die-cast, sprung trucks (caboosees feature non-sprung trucks) with operating metal couplers. The intricately detailed bodies and smooth rolling trucks are bound to make these MTH scale Freights your favorite. We're sure you'll find any or all these exciting 'O' Scale cars to be a perfect fit on your railroad!

O SCALE FREIGHT CARS FEATURES INCLUDE:

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Operates on O-31 Track
- Decorative Brake Wheels
- Fast Angle Wheel Sets
- Needle-Point Axles
- Sliding Car Doors
- Stamped Metal Floors on Most Cars
- Decorative Metal Handrails
- 1/4 Inch Scale Dimensions



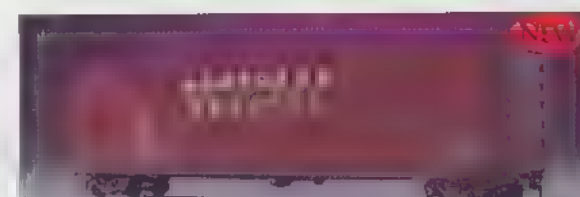
PRR Flat Car w/Trailer - Item No. 20-98104



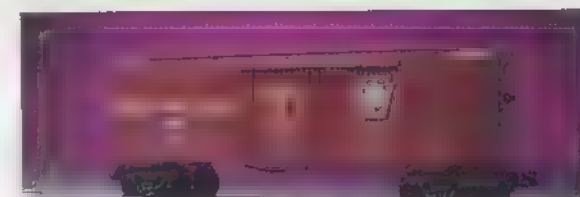
Northern Pacific Flat Car w/Trailer - Item No. 20-98105



Southern Wood Chip Hopper - Item No. 20-97501



Northern Pacific Wood Chip Hopper - Item No. 20-97502



PRR Reefer Car - Item No. 20-94009

Equipped
With



D A S H - 9 B O X E D

Throughout history, engineers have been trying to generate more horsepower with smaller, compact engines; General Electric's Dash 9 is no exception. The Dash 9's turbocharged 16-cylinder prime mover produces over 4,400 horsepower. An elaborate cooling system not only increased its fuel economy but it decreased exhaust emissions making the Dash-9 one of the most modern and powerful locomotives on the rails today.

MTH is proud to introduce the popular Dash-9 to our '98 Premier Line-up in an exciting 5 piece Premier Line Boxed Set. Featuring four specially decorated and individually numbered BNSF Husky Stack Cars painted to match a BNSF Dash-9, this exclusive boxed set is sure to be a favorite among operators and collectors alike.

The Dash-9 features a durable, intricately detailed ABS body, die cast trucks and trim, ProtoSmoke™, two precision flywheel equipped motors and the exciting ProtoSound® digital sound and train control system. Digitally captured squeaking brakes and Freight Yard Sounds combined with constant voltage directional lighting, operating ditch lights, lighted cab interior and a built-in battery backup system create a realistic operating environment.

Separately available Dash-9 units in two different cab numbers can be obtained for an authentic double or triple-headed consist. In addition, a fifth Husky stack car, with its own individual car number, can also be obtained for those operators desiring an even longer train.

DASH-9 BOXED SET FEATURES INCLUDE:

BNSF Dash-9 Diesel Featuring...

- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- Remote Controlled ProtoCouplers
- Operates on O-31 track
- Metal Handrails & Horn
- Compatible With Most Transformers
- 2 Precision Flywheel Motors
- Lighted Cab Interior
- Operating ProtoSmoke System
- Cab Engineer Figure
- ProtoSound Digital Sound Control Featuring Squeaking Brakes & Freight Yard Proto-Effects™ Sounds
- Locomotive Measures Approximately: 18 1/2" x 2 1/2" x 3 3/8"

4 BNSF Husky Stack Cars Featuring...

- 4 Wheel Sprung Die-Cast Trucks
- Fast Angle Wheels, Needle Point Axles
- Die-Cast Operating Metal Couplers
- End of Car Train Device (ETD)
- Each Husky Stack Car Measures Approximately: 18" x 2 1/2" x 5 1/2"

DASH-9 BOXED SET

S E T



BNSF - Item No. 20-2172

70' STREAMLINED



Southern - Item No. 20-6517

PASSENGER SET



70' STREAMLINED PASSENGER SET



NYC - Item No. 20-6518

It is hard to match the fun and beauty of a long, sleek, passenger train speeding down the rails. Regardless of the roadnames, colorful matching passenger cars and locomotives are what make running passenger trains so much fun. Add exceptional interior and exterior detail at a great price, and there is no end to the hours of enjoyment MTH Premier Line passenger cars can provide.

For 1998, MTH brings a new car style and several more paint schemes to the Premier line passenger car roster. These all-new smooth-sided cars offer unsurpassed detail, beauty, and value to the O Gauge railroader. Each five car set features beautifully decorated passenger cars with undercarriage detail, interior seating, overhead lighting, and rubber end-of-car diaphragms. Each car's detailed and durable ABS body sits atop die-cast metal trucks with operating metal couplers, fast-angle wheels and needle-point axles.

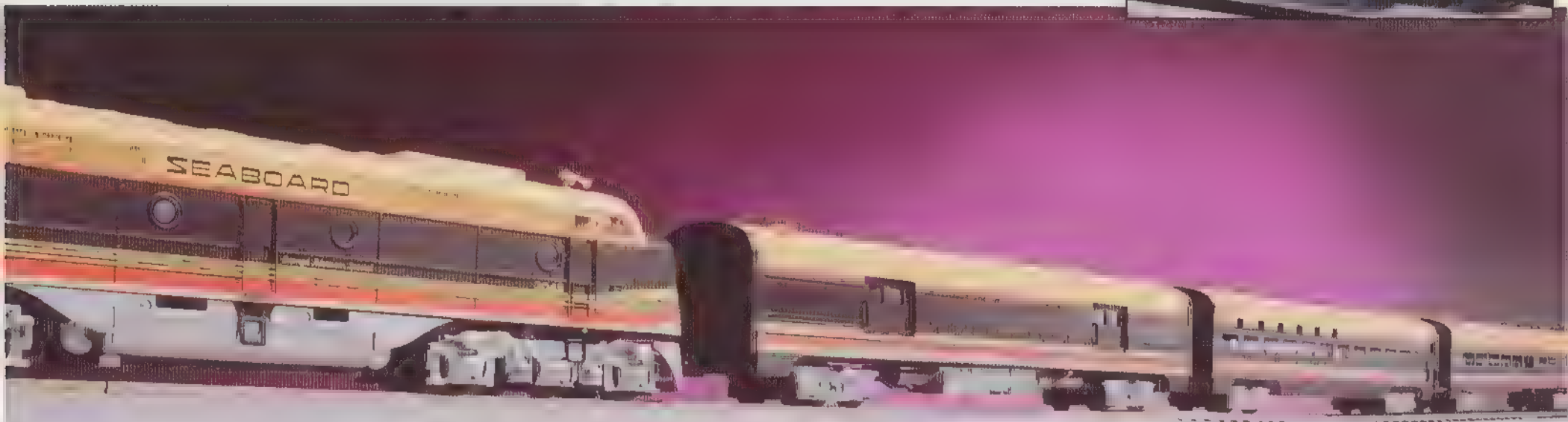
70' STREAMLINED PASSENGER SET FEATURES INCLUDE:

- Die-Cast trucks
- Operating metal couplers
- Interior detail in passenger cars
- Each passenger car features 4 overhead lamps
- Operates on O-42 curves
- All new body design
- Undercarriage detail
- Each 5-Car Set Features 1 Baggage, 1 Observation, 2 Coaches and 1 Vista Dome or 1 Baggage, 1 Observation and 3 Coaches
- Each Car Measures Approximately:
18" x 2 1/5" x 3 1/2"



Alaska - Item No. 20-6518

70' STREAMLINED



Seaboard - Item No. 20-6615

Expand your Premier Streamlined Passenger Sets with these exciting two car add-on sets for a longer, more realistic consist. These cars feature prototypical names and numbers and are decorated to match our earlier 5-car sets.

Each car features a highly detailed ABS body that rides on a detailed undercarriage equipped with die-cast metal trucks and operating metal couplers. Like their matching 5-car set brethren, each car is equipped with detailed interiors, overhead lighting and end-of-car diaphragms.

70' SLEEPER DINER PASSENGER SETS INCLUDE:

- Die-Cast 4 Wheel Trucks
Operating Die-Cast Couplers
- Two 3rd Rail Pickups Per Car
- All New Body Design With Undercarriage Detail
- Interior Seat Detail In Every Passenger Car
- Operates on O-42 Track
- Each Passenger Car Features 4 Overhead Interior Lamps
- Each Car Measures Approximately:
19" x 2 1/2" x 3 1/2"

PREMIER

70' SLEEPER/DINER PASSENGER SET



1153

B&O - Item No. 20-6613

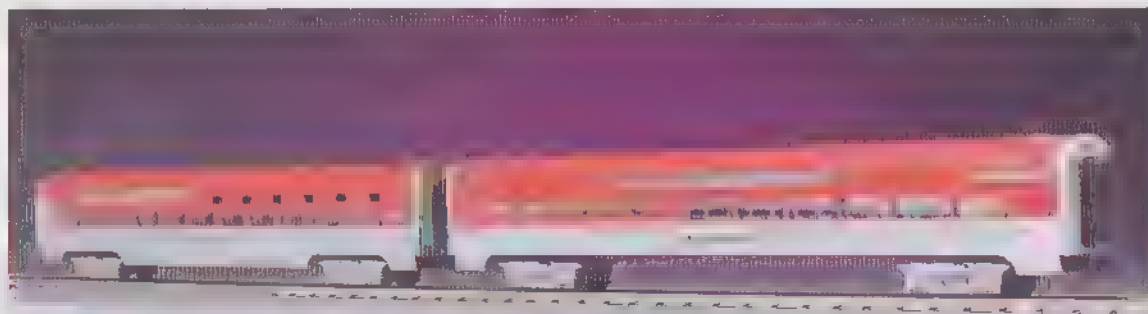
SLEEPER/DINER



1154

N & W - Item No. 20-6614

PASSENGER SET



1155

Rock Island - Item No. 20-6612

The MTH Premier Line Dash-8 diesel locomotive returns in 1998 in the red, white and blue livery of Amtrak a perfect mate for an Amtrak Premier Line Amfleet set (see page 34)

Like all Premier Line diesels, the Amtrak Dash-8 features a two motored flywheel equipped chassis, ProtoSound® digital sound and train control, directionally controlled operating headlights, operating ditch lights and the revolutionary ProtoSmoke™ system. Available in three different cab numbers, your Dash-8 also features ProtoSound® Passenger Station sounds and squeaking brakes for a uniquely MTH operating experience.

DASH-8 DIESEL FEATURES INCLUDE:

- Directionally Controlled Headlights
- Die Cast Truck Sides, Pilots, and Tanks
- Remote Controlled ProtoCouplers
- Colorful Paint Schemes In Multiple Cab Numbers
- Operates on O-31 track
- Metal Handrails & Horn
- Compatible With Most Transformers
- ProtoSound Digital Sound Control With Squealing Brakes & Proto-Effects Sounds
- 2 Precision Flywheel Motors
- Lighted Cab Interior
- Operating ProtoSmoke System
- Cab Engineer Figure
- Measures Approximately: 18 1/2" x 2 1/2" x 3 3/4"



Adding a full scale die-cast water tender behind your Premier Line Norfolk & Western J or Y6b makes a great way to complete the prototypical look of either engine. Quality constructed of die-cast metal and featuring die-cast trucks with ProtoCouplers™ each tender is equipped with a plug-in harness that makes hooking up your ProtoCouplers™ to the ProtoSound® unit inside your J or Y6b tender a snap.

DASH-8 DIESEL



Amtrak - Item No. 20-2171

SCALE N&W WATER TENDER



Norfolk & Western - Item No. 20-3027



Norfolk & Western - Item No. 20-3026

The Z-4000 may sound like a futuristic device, but this state-of-the-art powerful transformer retains the style and feel of yesteryear's powerhouses. Better design and superior engineering; however, make the Z-4000 the most compatible 3-rail transformer available today, capable of operating virtually any AC-powered O Gauge train. More importantly you need not worry about the hazards of operating your layout with an old transformer.

Capable of producing a whopping 400 watts from one circuit, the Z-4000 exceeds the power needs of even the most demanding operator. It features two variable track outputs plus two fixed voltage outputs. Adorned with modern conveniences, like digital displays for amperage and voltage output, the Z-4000 gives the operator up-to-the-second voltage output and amperage draw readouts. Additional features include power-on and overload warning lamps, smooth and easy-feeling throttle handles and a variety of push button controls for activating every ProtoSound® feature as well as the basic features of most O Gauge locomotives. Hookup to the track is quick and easy thanks to the quick-connect wire terminals.

Inside the streamlined, art deco styled case lies an intricate, microprocessor-controlled power supply that continuously analyzes and adjusts the power output to the track. The software-enabled system is so smart it can sense your train's current and amperage draw and adjust the power output to provide you with unprecedented control. Additionally, the microprocessor greatly simplifies ProtoSound® programming by taking over control of the



Z-4000 Transformer - Item No. 40-4000

dual-use transformer whistle, bell and direction buttons. Now, when in ProtoSound's® RESET program mode, the operator needs only scroll through a menu of RESET settings as displayed in the Z-4000's LED readouts. Selecting a setting is as simple as pushing a button.

The Z-4000 also includes additional features like lock-out and boost modes that make operating toy trains simple and fun. It's all in there: power, simplicity and convenience, and it's what makes the Z-4000 today's best power source for your O Gauge layout.

Z4000 FEATURES INCLUDE:

- Meets UL 679 toy transformer standards
- Pure sine wave power signal
- (2) 180-watt variable track outputs
- (1) 14v 3-amp fixed-voltage output
- (1) 10v 3-amp fixed-voltage output
- Internal cooling fan
- On/off power switch
- Power and overload indicator lights
- Expansion port for future upgrades
- Compatible as power source for all O gauge AC-powered locomotives
- Measures 8 3/4" high, 11 1/8" front to back, 14 3/4" wide

Z - 4000 TRANSFORMER





263-E LOCOMOTIVE

Available In
Two Popular
Paint Schemes



Gray w/Nickel Trim - Item No. 10-1063

The Blue Comet returns! The O gauge 263-E steam locomotive and tender returns to life, sporting its bright blue glory, in two exciting configurations.

Operators will appreciate the Contemporary version of this tinplate classic as it combines the look of yesteryear with the performance of today. Featuring a precision DC-can motor and drive train, ProtoSmoke™ and the incredible ProtoSound® digital sound and train control system, the Contemporary 263-E unites the history of model railroading with the performance found in today's current generation of motive power.

On the other hand, the Traditional version will appeal to those who love the small, feel and sound of tinplate trains running around a layout. Like its antique brethren, the Traditional 263-E comes outfitted with an AC motor, mechanical e-unit and air whistle.

Like all MTH Tinplate Traditions locomotives, the 263-E closely models the original masterpiece. The boiler, tender and running gear are all made of stamped metal components. The chassis retains its die-cast strength and all painted surfaces are finished with a traditional baked enamel finish ensuring that this tinplate tradition will remain beautiful and durable for years to come.

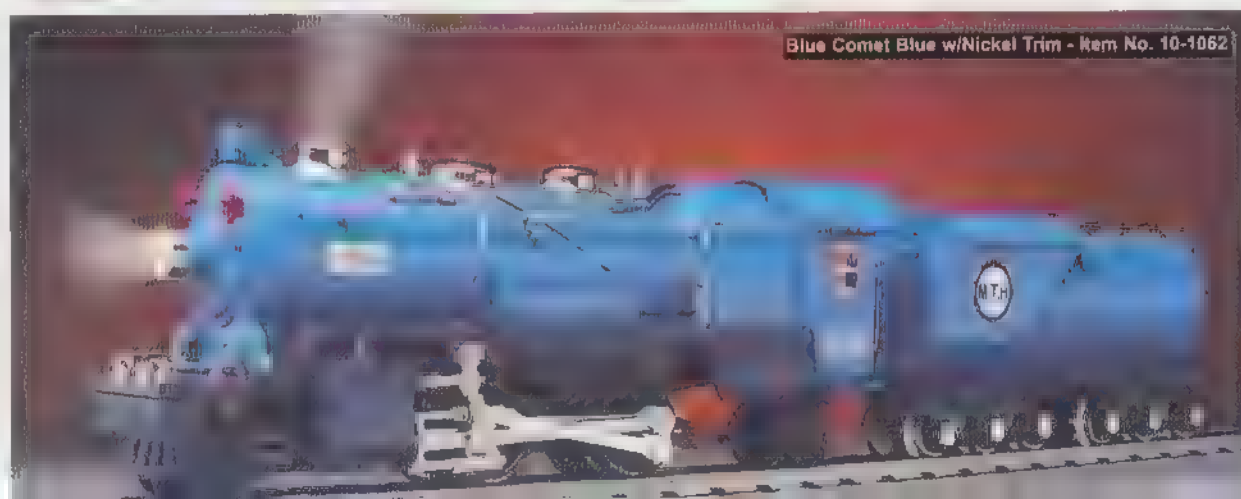
263 LOCOMOTIVE FEATURES INCLUDE:

- Brightly Painted Stamped Metal Bodies
- Operating Metal Box Coupler
- Die-Cast Metal Chassis
- Operating Headlight
- Metal Wheels and Axles
- Measures Approximately:
16 1/2" x 2 1/2" x 3 1/4"
- Choose from two configurations:

TRADITIONAL: AC Motor, Mechanical
E-Unit and Mechanical air whistle

CONTEMPORARY: DC Can Motor drive-
train, Operating ProtoSmoke™ System, and
ProtoSound® digital sounds and train control
with passenger station announcements

Optional
Equipped
With



Blue Comet Blue w/Nickel Trim - Item No. 10-1062



6 1 3 4 - C A R P A S

Compliment your original or MTH Tinplate Traditions 263-E locomotive with an exquisite 4-car 613 passenger set. These beautiful cars are decorated to match the exact colors of both the MTH and original versions of their corresponding 263-E locomotive counterparts. Like the originals, each car is constructed entirely of stamped metal components and features the baked enamel finish that helped make model railroading the colorful and exciting hobby that it is today.

613 BLUE COMET PASSENGER CAR

FEATURES INCLUDE:

- All-metal construction
- Durable Baked enamel finish
- Operating Metal Box Couplers
- Accurately-reproduced colors
- Each Car Measures Approximately:
10 1/8" x 2 1/2" x 3 1/4"



Blue Comet Blue w/Nickel Trim - Item No. 10-1064



Red/Silver w/Nickel Trim - Item No. 10-1065

PASSENGER SET

TINPLATE

613 4-CAR PASSENGER SET

PAGES



9 E L O C O M O T I

Among one of the hardest to find of standard gauge electrics, the classic #9E is sure to attract the interest of many a tinplate enthusiast. Returning to life in 1998, the MTH #9E can be found in two traditional color schemes two-tone green with brass trim or gray with nickel trim

In addition to choosing between the two classic color schemes, two mechanical configurations are also featured in the 1998 model. Enthusiasts who prefer the classic tinplate features of the past will find the Traditional model more than lives up to its first generation cousins. In fact, thanks to the Traditional versions "bild-a-loco" motor and mechanical e-unit, we've even been able to recapture the sound and

smell of this standard gauge classic

Operators, however, may find the Contemporary version more to their liking. A smooth DC can motor and drive train as well as the sounds and controls of the ProtoSound® digital sound and train control system make the Contemporary version a real operator's favorite.

Like all MTH Tinplate Traditions products, the #9E closely resembles the original version of this standard gauge classic. The body and running gear are made entirely of stamped metal and all painted surfaces are finished in beautiful baked enamel, creating what will undoubtedly become a sure fire classic on your Standard gauge layout or display.

#9E LOCOMOTIVE FEATURES INCLUDE:

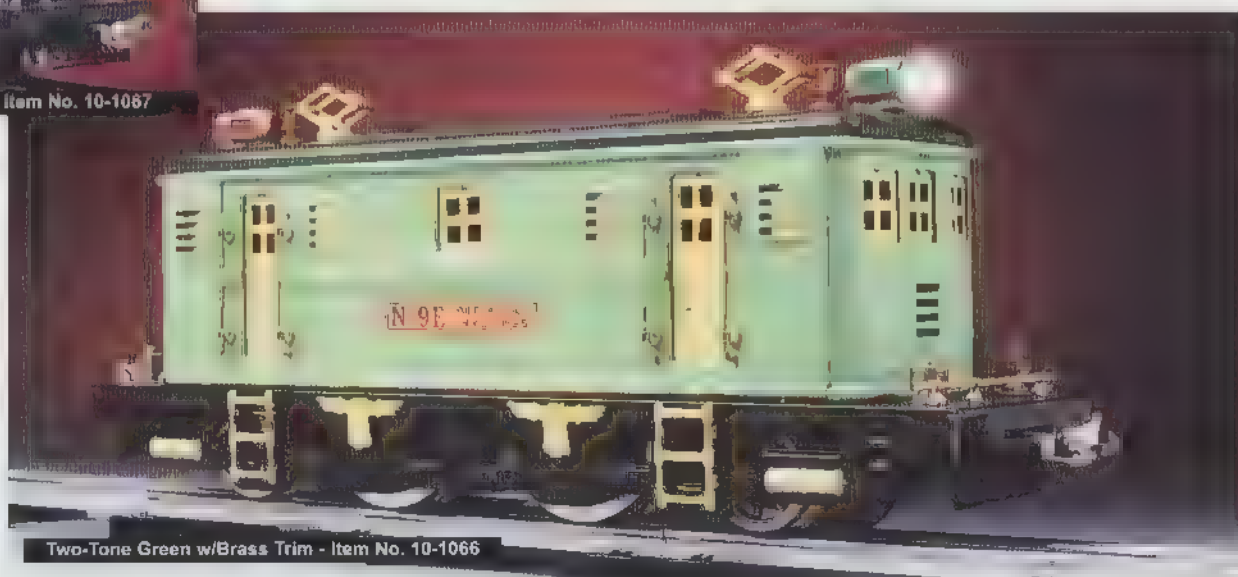
- Brightly Painted Stamped Metal Bodies
- Metal Latch Couplers
- Metal Chassis
- Operating Headlight
- Metal Wheels and Axles
- Measures Approximately: 15" x 6" x 4"
- Choose from two configuration options:

TRADITIONAL: Bild-a-LoCo Motor and Mechanical E Unit

CONTEMPORARY: Pittman drivetrain and ProtoSound® digital sounds and train control with passenger station announcements



#9E Locomotive Gray w/Nickel Trim - Item No. 10-1087



Two-Tone Green w/Brass Trim - Item No. 10-1066

#9E LOCOMOTIVE

V E



STEPHEN GIRARD

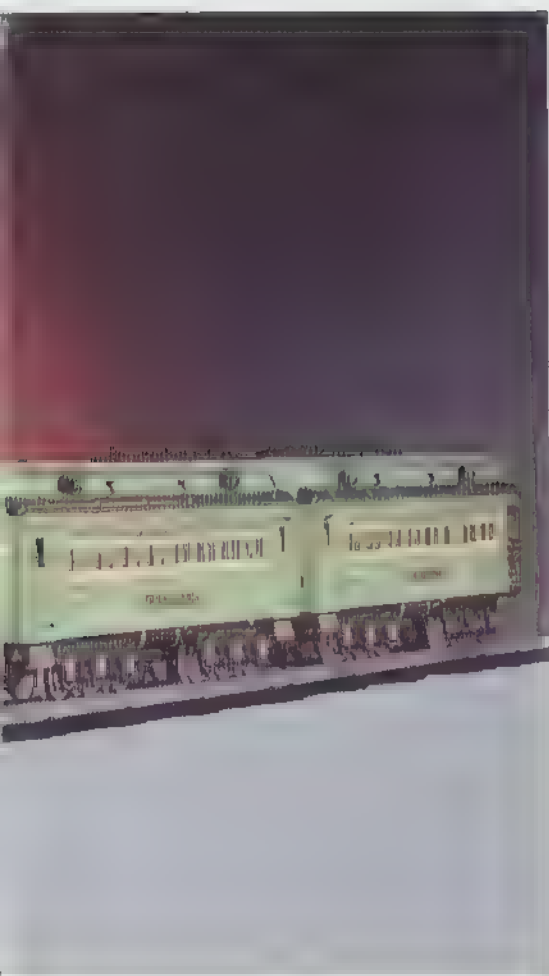
STEPHEN GIRARD FOUR CAR

One of the most attractive and sought-after standard gauge passenger sets ever produced, the Stephen Girard 4-car set is the perfect consist to run behind your #9E locomotive featured on page 57.

Each car features all metal construction and a bright, baked enamel finish color-matched to perfectly mate up with both the original and the MTH #9E locomotive. You'll also find lighted interiors, removable roofs and manually operated latch couplers on every car

STEPHEN GIRARD FOUR CAR
FEATURES INCLUDE:

- All-metal construction
- Durable Baked enamel finish
- Metal Latch Couplers
- Accurately-reproduced colors
- Each Car Measures Approximately:
18 1/2" x 5 1/2" x 4"



4 - C A R S E T

RAILKING

MTH ELECTRIC TRAINS



A C C E S S

RAIL KING
1100

Great accessories have been a part of the RailKing line since its inception and this year's offerings are no exception. Choose from some several exciting new RailTown™ buildings, our latest operating accessory, an incredible selection of die-cast lamps, operating trackside signals, crossing gates, RiteTrax™ and ProtoSound® electronics. All make wonderful additions to any layout and are simple, easy and fun to use.



O R I E S

S P E E D E E

Hop in line, pay the attendant and enjoy the convenience of a completely automated car wash experience with the latest RailKing operating accessory: - Speedee's Car Wash!

Decorated in green and white livery to match our Sinclair® Operating Service Station, Speedee's Car Wash continues the RailKing tradition of providing exciting O Gauge operating accessories for today's model railroad enthusiasts. State-of-the-art motorized mechanism control designed to recreate the realistic movements of the car, bay door and interior car wash rollers without the annoying "buzz" of past O Gauge accessories, gives the Speedee Car Wash owner a unique, realistic and fun operating experience.

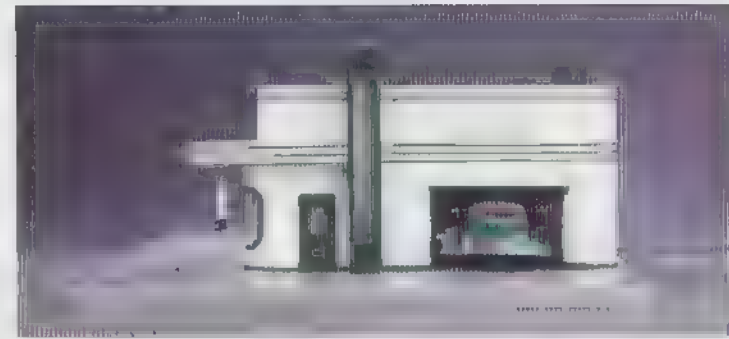
When activated, the included Ertl® '49 Coupe starts up and slowly rolls away from the attendant's window. As it approaches the entrance, the bay door quietly lifts up allowing

the vehicle to enter. Just before gliding into the wash bay, the car is "hosed" down. The giant, free-spinning wash rollers then receive the car and gently roll over its top and sides before sending it on to the hot-wax applicator at the end of the bay. The dryer lights flash on to indicate the final process after which the car drives out of the bay and past the hand dry attendants patiently waiting to wipe off the last droplets of water.

Equipped with flashing lights and realistic sound effects, the Speedee Car Wash may just be one of the most exciting operating accessories to ever come to model railroading. Measuring 21 by 13 inches, the Speedee Car Wash, featuring the same type of platform base and operating mechanism as our other operating accessories, makes a great addition to any O Gauge layout.

WATCH AS THE CAR IS WATERED DOWN...

AND GLIDES INTO THE ROTATING ROLLERS...

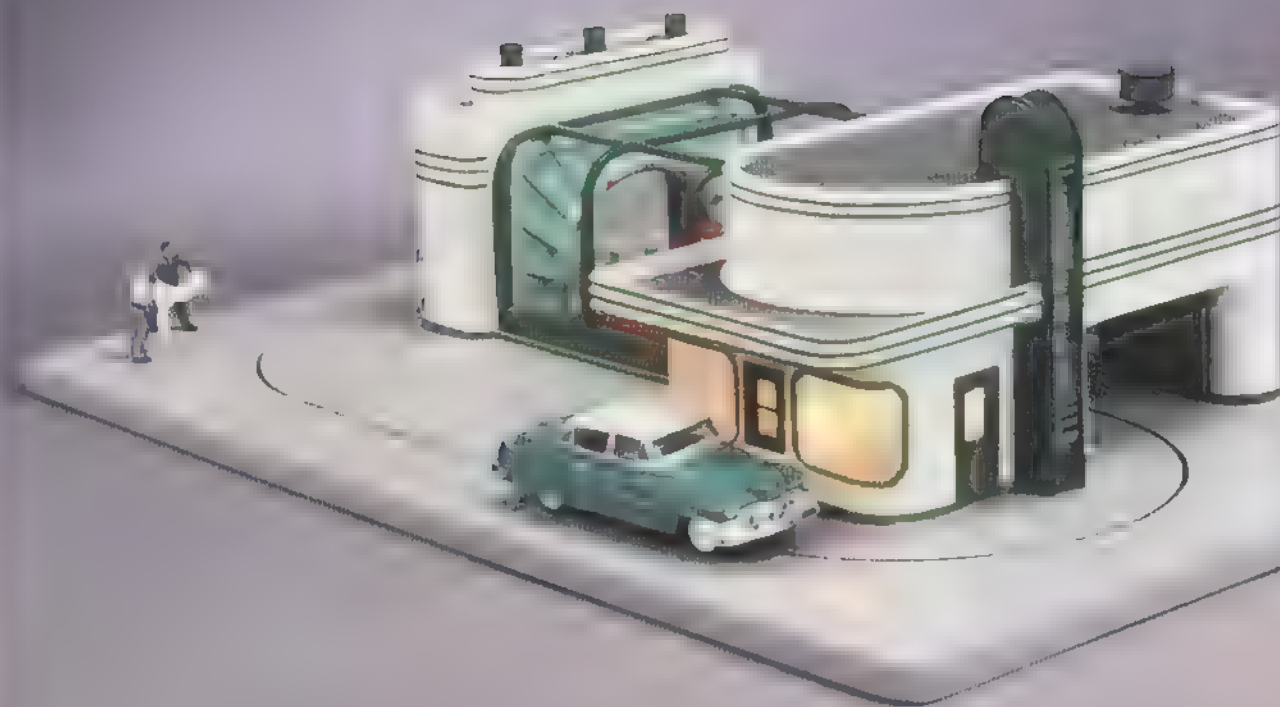


C A R W A S H

RAILKING

OPERATING ACCESSORIES

NEW



Operating Car Wash - Item No. 30-9104



THEN LEAVES THE BAY...TO BE HAND BUFFED



Corner Drug Store - Item No. 30-9012
Measures: 8" X 5 1/2" X 8 1/2"

CORNER DRUG STORE

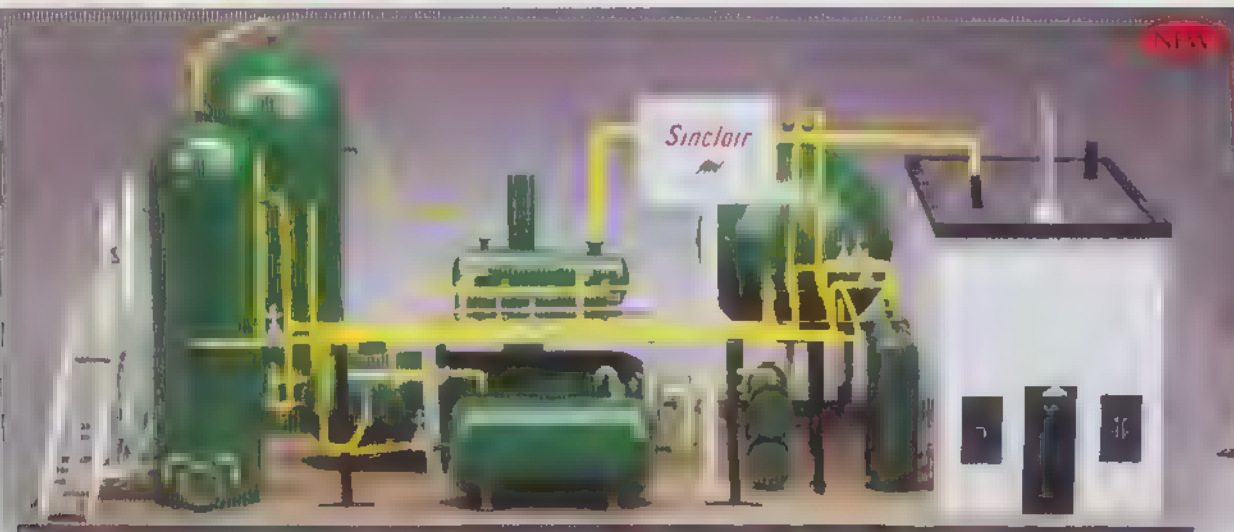


NEW

SWITCH TOWER

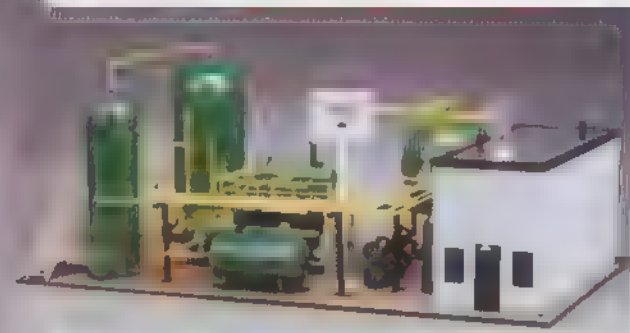
Switch Tower - Item No. 30-9011
Measures: 8 1/2" X 5 1/2" X 8"

FULLY DECORATED
AND PAINTED



NEW

REFINERY



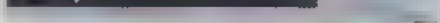
Sinclair Oil Refinery - Item No. 30-9010
Measures: 21" X 13"

Country Church - Item No. 30-9002



Farm House - Item No. 30-9001

Country House - Item No. 30-9003



ILLUMINATED
INTERIOR

RAILTOWN™

Add a splash of life to your layout with these quality-built RailTown™ buildings. Constructed from sturdy ABS plastic and brightly decorated, RailTown™ buildings are a perfect addition on any O-27 or O Gauge layout. Each is sized for use with all O Gauge locomotives and cars, come pre-assembled and painted and feature interior lighting. Choose from the all-new switch tower, drug store and passenger station or pick one of our classic RailTown™ houses. Better yet, pick each model and start building your own RailTown™ today.

Farm House - Item No. 30-9007
Measures: 6 1/4" x 8" x 7"



Country House - Item No. 30-9008
Measures: 11" x 4 1/4" x 11 3/4"



Passenger Station Platform - Item No. 30-9006
Measures: 18" x 3 1/2" x 4"



Passenger Station with Two Platforms - Item No. 30-9005
Measures: 19" x 9" x 8 1/2"



MODELS
COMPLETELY
ASSEMBLED

High Tension Tower - Item No. 30-1056
Measures: 15" Tall



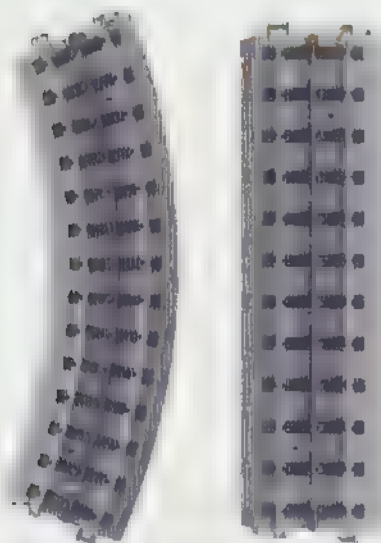
RAILTOWN™ BUILDINGS

RAILKING



INTRODUCING NEW . TRACK . CONCEPT

THE . RITETRAX . TRACK .
SNAPS . TOGETHER . QUICKLY . AND . EASILY

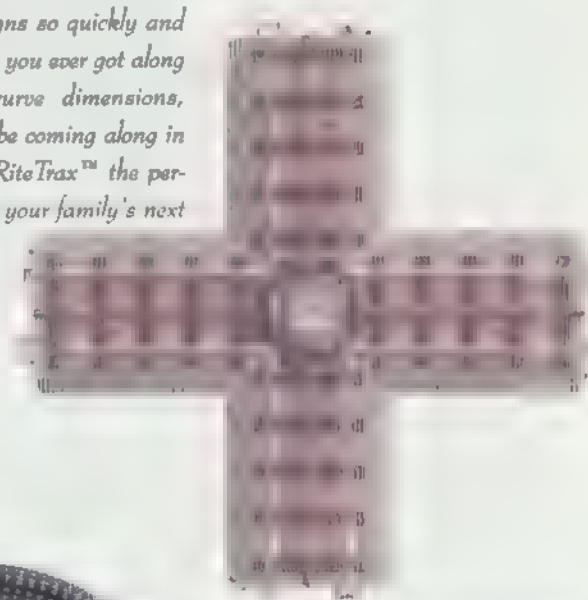


RiteTrax™ Curved Section - Item No. 30-1002
RiteTrax™ Straight Section - Item No. 30-1001

Seeing is Believing! An all-new O Gauge track concept makes O Gauge railroading easier and more fun than ever before. Each plastic base track section snaps together quickly and easily, allowing you to set up an oval of track in just minutes. Featuring an authentic roadbed design with scale looking ties, RiteTrax™ can be set up anywhere, including your living room carpet.

Each RiteTrax™ O-31 section features solid nickel silver rail extrusions with a blackened center rail that are designed for years of use and utilize strong, sturdy inter-track connectors that are easy to assemble. RiteTrax™ is so easy to assemble that virtually anyone can push the track sections together - no more cut hands, lost connector pins or the frustration that many of

today's track systems give O Gaugers. In fact, you'll find RiteTrax™ so fun to use that you and your children will be assembling RiteTrax™ into a variety of layout designs so quickly and easily that you'll wonder how you ever got along without it. Additional curve dimensions, crossovers and switches will be coming along in the future catalogs making RiteTrax™ the perfect way to start and expand your family's next model railroad.



RiteTrax™ 90° Crossover - Item No. 30-1006



RiteTrax™ Lighted Lockon - Item No. 30-1003

THE

RITETRAX™

SYSTEM

Z - 7 5 0 P O W E R !

RAIL KING



Z-750 Transformer and Power Pack - Item No. 40-750

The powerful 75-watt Z-750 may be the perfect solution for your small or moderately sized layout's power needs. Delivering high power in a compact package and at a reasonable price, the Z-750 is the perfect replacement power source for any aging transformer or under-powered set transformer.

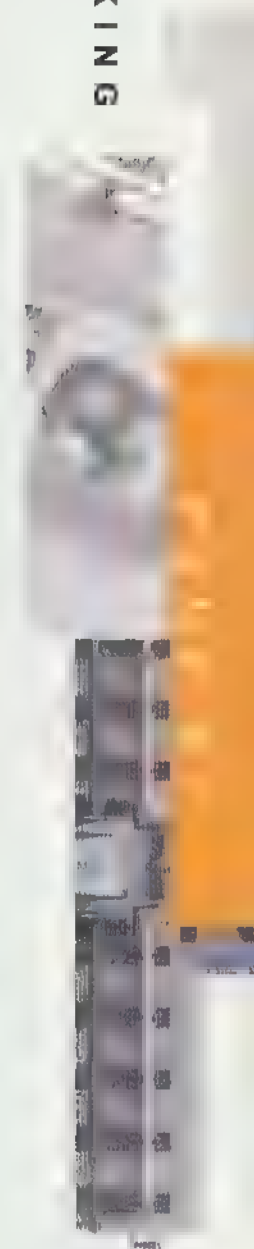
The powerful combination of controller box

and power pack features an easy-to-connect plug-in wire harness, LED power-on lamp, separate horn, bell and direction buttons and a smooth turning easy-to-grip throttle handle. Best of all, the 75-watt power rating virtually ensures that your set can now run without overloading, even when you load up your layout with extra cars and in-line accessories like switches or lamps.

Z-750 FEATURES INCLUDE:

- (1) 75-watt variable output
- Bell Button
- Horn Button
- Direction Button

Z-750 POWER



A C C E S S O R

#262 Crossing Gate/Signal- Item No. 30-1073

Measures: 8" Tall and Includes an Easy to Adjust Track Activation Device



Operating Street Clock - Item No. 30-1085

Measures Approximately: 5" Tall and Features a Working Quartz Clock



#153 Block Signal - Item No. 30-1076

Measures: 8" Tall and Includes an Easy to Adjust Track Activation Device



#154 Highway Signal - Item No. 30-1074

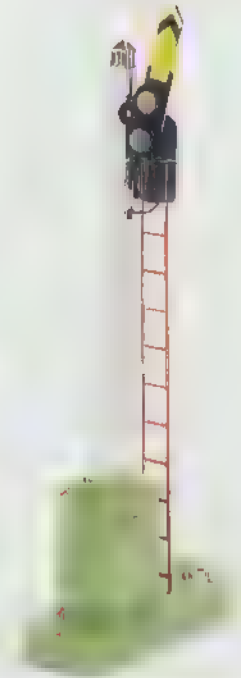
Measures: 6.34" Tall and Includes an Easy to Adjust Track Activation Device



Flash It

Operating Semaphore - Item No. 30-1075

Measures: 8" Tall and Includes an Easy to Adjust Track Activation Device



#47 Crossing Gate and Signal - Item No. 30-1080

Measures a Full 9 Inches Tall and Includes an Easy to Adjust Track Activation Device!!



I E S

**O SCALE
DIE-CAST
LAMPS**
**single teardrop
2-lamp set**

#580 1 2 Lamp Set - Item No. 30-1078-A
Measures Approximately: 8 3/4" Tall

#580 1 2 Lamp Set - Item No. 30-1079-A
Measures Approximately: 8 3/4" Tall

#580 2 2 Lamps - Item No. 30-1082-A
Measures Approximately: 8 3/4" Tall

#580 2 2 Lamps - Item No. 30-1080-A
Measures Approximately: 8 3/4" Tall

#56 Gas Lamps - Item No. 30-1083
Measures Approximately: 8" Tall

**O SCALE
DIE-CAST
LAMPS**
**dual teardrop
2-lamp set**

#580 2 2 Lamps - Item No. 30-1081-A
Measures Approximately: 8 3/4" Tall

#57 Corner Lamp Set - Item No. 30-1084
Measures Approximately: 7 1/4" Tall

LAYOUT ACCESSORIES

MTH

PAGE 69

**Light Up
YOUR Railroad**

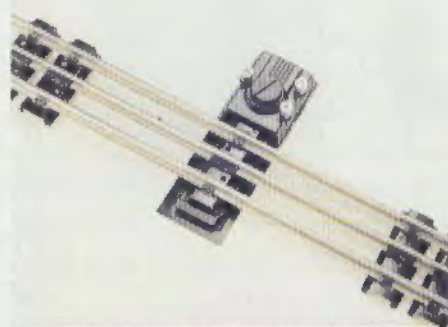
Union Pacific Die-Cast Auxiliary Fuel Tender - Item No. 30-1130



Perfect Addition to Your RailKing Challenger or Big Boy!

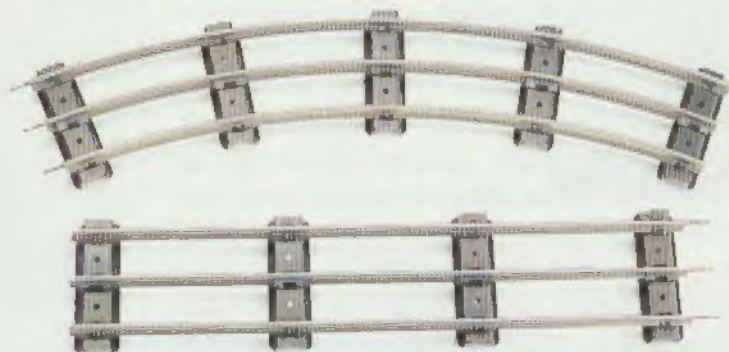
Union Pacific Die-Cast Auxiliary Fuel Tender Features Include:

- * Die-Cast Body w/Metal Handrails
- * Die-Cast Trucks
- * Die Cast Couplers
- * Fast Angle Wheels
- * Needle Point Axles



O Gauge T.A.D. - Item No. 10-1037
Track Activation Device

MTH STANDARD GAUGE TRACK



Regular Straight Section - Item No. 10-1038
Regular Curve Section - Item No. 10-1039

Extra Tie Straight Section - Item No. 10-1040
Radius Curved Section - Item No. 10-1041

Sinclair Die-Cast Fuel Truck - Item No. 30-1086



Shippin' Fuel



Operating American Flag - Item No. 30-9103
Measures Over 11" Tall



Smokin'
with ProtoSmoke™

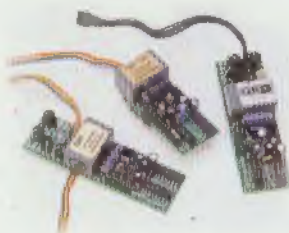
Enhance YOUR Engines



DESIGNED BY GSI

PROTO-LOCO™ DIGITAL SOUND AND TRAIN CONTROL

Choose from two different models and dozens of sound sets to customize virtually any 'O' or Standard Gauge AC Powered engine with 16-bit digital sound and state-of-the-art remote control features. Each unit is controlled through any compatible AC transformer and requires no additional wiring or components on your layout.



No modification is necessary for installation as these easy to install units simply plug into a ProtoSound® DCRU® and ACRU® Electronic Reverse Units inside your locomotive or tender body.

There are dozens of different sound sets to choose from giving you the option of "customizing" your layout with many different sounding engines for a truly realistic operating environment.

Choose from: EMD Diesel * Baldwin Diesel * Alco Diesel * General Electric Diesel * Fairbanks Morse Diesel * GG-1 Electric * Small Mid-Size & Large Generic Steam Engines * Mid-Size or Large Generic Articulated Steam * S.P. Gs-4 Steam * N&W Northern Steam * Pennsylvania Small & Mid-Size Steam * Pennsy S-2 Turbine and many others.

PROTO-FREIGHT™ SOUND MODULE

Enjoy the wild sounds of our motion-activated Proto-Freight™ digital sound modules. The more your car rocks, the wilder the sound gets!! Choose from seven different sounds and bring your rolling stock to life.

Choose from: Pigs * Cows * Horses * Chicken * Turkeys * Sheep * Shifting Freight * Laughing Santa



PROTO-LAYOUT™ ENVIRONMENTAL SOUND

This unique, self-enclosed digital sound module creates a whole new dimensions of sound for your layout. Place it anywhere-inside, hidden in scenery, even under the layout. Sound can be activated by battery or layout power.

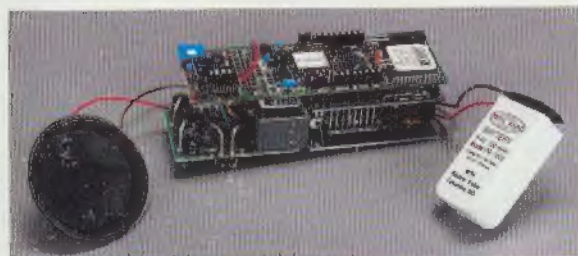
Choose from: Diesel Yard * Steam Loco at Idle * Christmas Music * Haunted House * Ocean



UPGRADE YOUR EMPIRE



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All products depicted in this catalog are not production models. In some cases, the models pictured may be HO, O Scale or some other scale product. All item's graphics features and content are subject to change after publication. All product features may be verified on their retail packages.



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